

## Coupling - SC 2,5-RZ/ 7 - 3041561

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)



Coupling, Connection method: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 36.4 mm, Height: 21.8 mm, Color: gray, Mounting type: On mounting plate

The illustration shows a 5-position version

### Product Features

- ✓ COMBI coupling for direct mounting



### Key commercial data

|                                      |           |
|--------------------------------------|-----------|
| Packing unit                         | 1 1       |
| Weight per Piece (excluding packing) | 22.34 GRM |
| Custom tariff number                 | 85366990  |
| Country of origin                    | Germany   |

### Technical data

#### General

|                                         |                                                         |
|-----------------------------------------|---------------------------------------------------------|
| Number of levels                        | 1                                                       |
| Number of connections                   | 1                                                       |
| Color                                   | gray                                                    |
| Insulating material                     | PA                                                      |
| Inflammability class according to UL 94 | V0                                                      |
| Maximum load current                    | 24 A (with 2.5 mm <sup>2</sup> conductor cross section) |
| Rated surge voltage                     | 6 kV                                                    |
| Pollution degree                        | 3                                                       |
| Surge voltage category                  | III                                                     |
| Insulating material group               | I                                                       |
| Connection in acc. with standard        | IEC 61984                                               |
| Nominal current I <sub>N</sub>          | 24 A                                                    |

# Coupling - SC 2,5-RZ/ 7 - 3041561

## Technical data

### General

|                       |       |
|-----------------------|-------|
| Nominal voltage $U_N$ | 500 V |
| Open side panel       | ja    |
| Number of positions   | 7     |

### Dimensions

|        |         |
|--------|---------|
| Width  | 36.4 mm |
| Length | 37.2 mm |
| Height | 21.8 mm |

### Connection data

|                                                                                         |                        |
|-----------------------------------------------------------------------------------------|------------------------|
| Conductor cross section solid min.                                                      | 0.08 mm <sup>2</sup>   |
| Conductor cross section solid max.                                                      | 4 mm <sup>2</sup>      |
| Conductor cross section AWG/kcmil min.                                                  | 28                     |
| Conductor cross section AWG/kcmil max.                                                  | 12                     |
| Conductor cross section stranded min.                                                   | 0.08 mm <sup>2</sup>   |
| Conductor cross section stranded max.                                                   | 2.5 mm <sup>2</sup>    |
| Min. AWG conductor cross section, stranded                                              | 28                     |
| Max. AWG conductor cross section, stranded                                              | 14                     |
| Conductor cross section stranded, with ferrule without plastic sleeve min.              | 0.14 mm <sup>2</sup>   |
| Conductor cross section stranded, with ferrule without plastic sleeve max.              | 2.5 mm <sup>2</sup>    |
| Conductor cross section stranded, with ferrule with plastic sleeve min.                 | 0.14 mm <sup>2</sup>   |
| Conductor cross section stranded, with ferrule with plastic sleeve max.                 | 2.5 mm <sup>2</sup>    |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. | 0.5 mm <sup>2</sup>    |
| Connection method                                                                       | Spring-cage connection |
| Stripping length                                                                        | 10 mm                  |
| Internal cylindrical gage                                                               | A3                     |

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27260701 |
| eCl@ss 6.0 | 27141120 |
| eCl@ss 7.0 | 27141120 |
| eCl@ss 8.0 | 27141120 |

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Classifications

#### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000897 |
| ETIM 3.0 | EC000897 |
| ETIM 4.0 | EC000897 |
| ETIM 5.0 | EC000897 |

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211802 |
| UNSPSC 7.0901 | 39121402 |
| UNSPSC 11     | 39121402 |
| UNSPSC 12.01  | 39121402 |
| UNSPSC 13.2   | 39121402 |

### Approvals

#### Approvals

#### Approvals

UL Recognized / cUL Recognized / GOST / LR / GL / BV / DNV / RS / GOST / cULus Recognized

#### Ex Approvals

#### Approvals submitted

### Approval details

|                                                                                                   |       |       |
|---------------------------------------------------------------------------------------------------|-------|-------|
| UL Recognized  |       |       |
|                                                                                                   | B     | C     |
| mm²/AWG/kcmil                                                                                     | 26-12 | 26-12 |
| Nominal current I <sub>N</sub>                                                                    | 20 A  | 20 A  |
| Nominal voltage U <sub>N</sub>                                                                    | 300 V | 300 V |

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Approvals

|                                                                                                  |       |       |
|--------------------------------------------------------------------------------------------------|-------|-------|
| cUL Recognized  |       |       |
|                                                                                                  | B     | C     |
| mm²/AWG/kcmil                                                                                    | 26-12 | 26-12 |
| Nominal current I <sub>N</sub>                                                                   | 20 A  | 20 A  |
| Nominal voltage U <sub>N</sub>                                                                   | 300 V | 300 V |

|                                                                                        |
|----------------------------------------------------------------------------------------|
| GOST  |
|----------------------------------------------------------------------------------------|

|    |
|----|
| LR |
|----|

|    |
|----|
| GL |
|----|

|    |
|----|
| BV |
|----|

|     |
|-----|
| DNV |
|-----|

|    |
|----|
| RS |
|----|

|                                                                                          |
|------------------------------------------------------------------------------------------|
| GOST  |
|------------------------------------------------------------------------------------------|

|                                                                                                         |
|---------------------------------------------------------------------------------------------------------|
| cULus Recognized  US |
|---------------------------------------------------------------------------------------------------------|

### Accessories

Accessories

End cover

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

End cover - D-SC 2,5 - 3042243



End cover, Length: 43.5 mm, Width: 2.2 mm, Color: gray

---

Spacer plate - DP PS-5 - 3036725



Spacer plate, Color: red

---

### Insulating sleeve

Insulating sleeve - MPS-IH WH - 0201663



Insulating sleeve, Color: white

---

Insulating sleeve - MPS-IH RD - 0201676



Insulating sleeve, Color: red

---

Insulating sleeve - MPS-IH BU - 0201689



Insulating sleeve, Color: blue

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

Insulating sleeve - MPS-IH YE - 0201692



Insulating sleeve, Color: yellow

---

Insulating sleeve - MPS-IH GN - 0201702



Insulating sleeve, Color: green

---

Insulating sleeve - MPS-IH GY - 0201728



Insulating sleeve, Color: gray

---

Insulating sleeve - MPS-IH BK - 0201731



Insulating sleeve, Color: black

---

Insulation stop sleeve - ISH 2,5/0,2 - 3002843



Insulation stop sleeve, Color: white

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

Insulation stop sleeve - ISH 2,5/0,5 - 3002856



Insulation stop sleeve, Color: gray

---

Insulation stop sleeve - ISH 2,5/1,0 - 3002869



Insulation stop sleeve, Color: black

---

### Labeled terminal marker

Warning cover - WST 2,5 - 3030941



Warning cover, 5-pos., for terminal width: 5.2 mm

---

Zack Marker strip, flat - ZBF 5 CUS - 0825025



Zack Marker strip, flat, Can be ordered: Strip, white, Labeled according to customer specifications, Mounting type: Snap into flat marker groove, For terminal block width: 5 mm, Lettering field: 5.15 x 5.15 mm

---

Marker for terminal blocks - UC-TMF 5 CUS - 0824638



Marker for terminal blocks, Can be ordered: By sheet, white, Labeled according to customer specifications, Mounting type: Snap into flat marker groove, For terminal block width: 5.2 mm, Lettering field: 4.6 x 5.1 mm

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

Marker for terminal blocks - UCT-TMF 5 CUS - 0829658



Marker for terminal blocks, Can be ordered: By sheet, white, Labeled according to customer specifications, Mounting type: Snap into flat marker groove, For terminal block width: 5.2 mm, Lettering field: 4.4 x 4.7 mm

---

### Marker pen

Marker pen - B-STIFT - 1051993



Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm

---

Marker pen - X-PEN 0,35 - 0811228



Marker pen without ink cartridge, for manual labeling of markers, labeling extremely wipe-proof, line thickness 0.35 mm

---

### Mounting material

Strain relief - PDZ/2 - 3040562



Strain relief, Length: 3 mm, Width: 9.6 mm, Height: 23 mm, Number of positions: 2, Color: black

---

Strain relief - PDZ/4 - 3040575



Strain relief, Length: 3 mm, Width: 19.9 mm, Height: 23 mm, Number of positions: 4, Color: black

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

---

#### Terminal marking

Zack Marker strip, flat - ZBF 5:UNBEDRUCKT - 0808642



Zack Marker strip, flat, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into flat marker groove, For terminal block width: 5 mm, Lettering field: 5.1 x 5.2 mm

---

Marker for terminal blocks - UC-TMF 5 - 0818153



Marker for terminal blocks, Sheet, white, Unlabeled, Can be labeled with: BLUEMARK CLED, BLUEMARK LED, Plotter, Mounting type: Snap into flat marker groove, For terminal block width: 5.2 mm, Lettering field: 4.6 x 5.1 mm

---

Marker for terminal blocks - UCT-TMF 5 - 0828744



Marker for terminal blocks, Sheet, white, Unlabeled, Can be labeled with: THERMOMARK CARD PLUS, THERMOMARK CARD, BLUEMARK CLED, BLUEMARK LED, Mounting type: Snap into flat marker groove, For terminal block width: 5.2 mm, Lettering field: 4.4 x 4.7 mm

---

#### Test plug terminal block

Test plugs - MPS-MT - 0201744



Test plugs, Color: silver

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

Test adapter - PS-5 - 3030983



Test adapter, Color: red

---

Test plugs - PS-5/2,3MM RD - 3038723



Test plugs, Color: red

---

### Additional products

Plug - SP 2,5/ 1 - 3040258



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray

---

Plug - SP 2,5/ 2 - 3040261



Plug, Connection method: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 10.4 mm, Height: 39 mm, Color: gray

---

Plug - SP 2,5/ 3 - 3040274



Plug, Connection method: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 15.6 mm, Height: 39 mm, Color: gray

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

#### Plug - SP 2,5/ 4 - 3040287



Plug, Connection method: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 20.8 mm, Height: 39 mm, Color: gray

---

#### Plug - SP 2,5/ 5 - 3040290



Plug, Connection method: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 26 mm, Height: 39 mm, Color: gray

---

#### Plug - SP 2,5/ 6 - 3040300



Plug, Connection method: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 31.2 mm, Height: 39 mm, Color: gray

---

#### Plug - SP 2,5/ 7 - 3040313



Plug, Connection method: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 36.4 mm, Height: 39 mm, Color: gray

---

#### Plug - SP 2,5/ 8 - 3040326



Plug, Connection method: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 41.6 mm, Height: 39 mm, Color: gray

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

#### Plug - SP 2,5/ 9 - 3040339



Plug, Connection method: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 46.8 mm, Height: 39 mm, Color: gray

---

#### Plug - SP 2,5/10 - 3040342



Plug, Connection method: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 52 mm, Height: 39 mm, Color: gray

---

#### Plug - SP 2,5/11 - 3040355



Plug, Connection method: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 57.2 mm, Height: 39 mm, Color: gray

---

#### Plug - SP 2,5/12 - 3040368



Plug, Connection method: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 62.4 mm, Height: 39 mm, Color: gray

---

#### Plug - SP 2,5/13 - 3040371



Plug, Connection method: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 67.6 mm, Height: 39 mm, Color: gray

---

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

#### Plug - SP 2,5/14 - 3040384



Plug, Connection method: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 72.8 mm, Height: 39 mm, Color: gray

---

#### Plug - SP 2,5/15 - 3040397



Plug, Connection method: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 78 mm, Height: 39 mm, Color: gray

---

#### Plug - SP 2,5/ 1 BU - 3040698



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue

---

#### Plug - SP 2,5/ 1 GNYE - 3040708



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow

---

#### Plug - SPB 2,5/ 1 - 3040106



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray

---

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

#### Plug - SPB 2,5/ 2 - 3040119



Plug, Connection method: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 10.4 mm, Height: 39 mm, Color: gray

---

#### Plug - SPB 2,5/ 3 - 3040122



Plug, Connection method: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 15.6 mm, Height: 39 mm, Color: gray

---

#### Plug - SPB 2,5/ 4 - 3040135



Plug, Connection method: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 20.8 mm, Height: 39 mm, Color: gray

---

#### Plug - SPB 2,5/ 5 - 3040143



Plug, Connection method: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 26 mm, Height: 39 mm, Color: gray

---

#### Plug - SPB 2,5/ 6 - 3040151



Plug, Connection method: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 31.2 mm, Height: 39 mm, Color: gray

---

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

#### Plug - SPB 2,5/ 7 - 3040164



Plug, Connection method: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 36.4 mm, Height: 39 mm, Color: gray

---

#### Plug - SPB 2,5/ 8 - 3040177



Plug, Connection method: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 41.6 mm, Height: 39 mm, Color: gray

---

#### Plug - SPB 2,5/ 9 - 3040180



Plug, Connection method: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 46.8 mm, Height: 39 mm, Color: gray

---

#### Plug - SPB 2,5/10 - 3040193



Plug, Connection method: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 52 mm, Height: 39 mm, Color: gray

---

#### Plug - SPB 2,5/11 - 3040203



Plug, Connection method: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 57.2 mm, Height: 39 mm, Color: gray

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

#### Plug - SPB 2,5/12 - 3040216



Plug, Connection method: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 62.4 mm, Height: 39 mm, Color: gray

---

#### Plug - SPB 2,5/13 - 3040229



Plug, Connection method: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 67.6 mm, Height: 39 mm, Color: gray

---

#### Plug - SPB 2,5/14 - 3040232



Plug, Connection method: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 72.8 mm, Height: 39 mm, Color: gray

---

#### Plug - SPB 2,5/15 - 3040245



Plug, Connection method: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 78 mm, Height: 39 mm, Color: gray

---

#### Plug - SPB 2,5/ 1 BU - 3040724



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

#### Plug - SPB 2,5/ 1 GNYE - 3040711



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow

---

#### Plug - SP-H 2,5/ 1 - 3210619



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray

---

#### Plug - SP-H 2,5/ 2 - 3210622



Plug, Connection method: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 10.4 mm, Height: 39 mm, Color: gray

---

#### Plug - SP-H 2,5/ 3 - 3210635



Plug, Connection method: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 15.6 mm, Height: 39 mm, Color: gray

---

#### Plug - SP-H 2,5/ 4 - 3210648



Plug, Connection method: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 20.8 mm, Height: 39 mm, Color: gray

---

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

#### Plug - SP-H 2,5/ 5 - 3210651



Plug, Connection method: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 26 mm, Height: 39 mm, Color: gray

---

#### Plug - SP-H 2,5/ 6 - 3210664



Plug, Connection method: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 31.2 mm, Height: 39 mm, Color: gray

---

#### Plug - SP-H 2,5/ 7 - 3210677



Plug, Connection method: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 36.4 mm, Height: 39 mm, Color: gray

---

#### Plug - SP-H 2,5/ 8 - 3210680



Plug, Connection method: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 41.6 mm, Height: 39 mm, Color: gray

---

#### Plug - SP-H 2,5/ 9 - 3210693



Plug, Connection method: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 46.8 mm, Height: 39 mm, Color: gray

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

#### Plug - SP-H 2,5/10 - 3210703



Plug, Connection method: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 52 mm, Height: 39 mm, Color: gray

---

#### Plug - SP-H 2,5/11 - 3210716



Plug, Connection method: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 57.2 mm, Height: 39 mm, Color: gray

---

#### Plug - SP-H 2,5/12 - 3210729



Plug, Connection method: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 62.4 mm, Height: 39 mm, Color: gray

---

#### Plug - SP-H 2,5/13 - 3210732



Plug, Connection method: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 67.6 mm, Height: 39 mm, Color: gray

---

#### Plug - SP-H 2,5/14 - 3210745



Plug, Connection method: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 72.8 mm, Height: 39 mm, Color: gray

---

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

#### Plug - SP-H 2,5/15 - 3210758



Plug, Connection method: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 78 mm, Height: 39 mm, Color: gray

---

#### Plug - SP-H 2,5/ 1 BU - 3210761



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue

---

#### Plug - SP-H 2,5/ 1 GNYE - 3210774



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow

---

#### Plug - SP-H 2,5/ 1-L - 3210787



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray

---

#### Plug - SP-H 2,5/ 1-L BU - 3210790



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue

---

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

Plug - SP-H 2,5/ 1-L GNYE - 3210800



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow

---

Plug - SP-H 2,5/ 1-M - 3210813



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray

---

Plug - SP-H 2,5/ 1-M BU - 3210826



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue

---

Plug - SP-H 2,5/ 1-M GNYE - 3210839



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow

---

Plug - SP-H 2,5/ 1-R - 3210842



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray

---

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

Plug - SP-H 2,5/ 1-R BU - 3210855



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue

---

Plug - SP-H 2,5/ 1-R GNYE - 3210868



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow

---

Plug - SPV 2,5/ 1 - 3041710



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: gray

---

Plug - SPV 2,5/ 2 - 3041723



Plug, Connection method: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 10.4 mm, Height: 34 mm, Color: gray

---

Plug - SPV 2,5/ 3 - 3041736



Plug, Connection method: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 15.6 mm, Height: 34 mm, Color: gray

---

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

#### Plug - SPV 2,5/ 4 - 3041749



Plug, Connection method: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 20.8 mm, Height: 34 mm, Color: gray

---

#### Plug - SPV 2,5/ 5 - 3041752



Plug, Connection method: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 26 mm, Height: 34 mm, Color: gray

---

#### Plug - SPV 2,5/ 6 - 3041765



Plug, Connection method: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 31.2 mm, Height: 34 mm, Color: gray

---

#### Plug - SPV 2,5/ 7 - 3041778



Plug, Connection method: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 36.4 mm, Height: 34 mm, Color: gray

---

#### Plug - SPV 2,5/ 8 - 3041781



Plug, Connection method: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 41.6 mm, Height: 34 mm, Color: gray

---

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

#### Plug - SPV 2,5/ 9 - 3041794



Plug, Connection method: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 46.8 mm, Height: 34 mm, Color: gray

---

#### Plug - SPV 2,5/10 - 3041804



Plug, Connection method: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 52 mm, Height: 34 mm, Color: gray

---

#### Plug - SPV 2,5/11 - 3041817



Plug, Connection method: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 57.2 mm, Height: 34 mm, Color: gray

---

#### Plug - SPV 2,5/12 - 3041820



Plug, Connection method: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 62.4 mm, Height: 34 mm, Color: gray

---

#### Plug - SPV 2,5/13 - 3041833



Plug, Connection method: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 67.6 mm, Height: 34 mm, Color: gray

---

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

#### Plug - SPV 2,5/14 - 3041846



Plug, Connection method: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 72.8 mm, Height: 34 mm, Color: gray

---

#### Plug - SPV 2,5/15 - 3041859



Plug, Connection method: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 78 mm, Height: 34 mm, Color: gray

---

#### Plug - SPV 2,5/ 1 BU - 3061017



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: blue

---

#### Plug - SPV 2,5/ 1 GNYE - 3061020



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: green-yellow

---

#### Plug - SPV 2,5/ 1-L - 3041024



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: gray

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

#### Plug - SPV 2,5/ 1-L BU - 3041037



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: blue

---

#### Plug - SPV 2,5/ 1-L GNYE - 3041040



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: green-yellow

---

#### Plug - SPV 2,5/ 1-M - 3041053



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: gray

---

#### Plug - SPV 2,5/ 1-M BU - 3041066



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: blue

---

#### Plug - SPV 2,5/ 1-M GNYE - 3041079



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: green-yellow

---

## Coupling - SC 2,5-RZ/ 7 - 3041561

### Accessories

Plug - SPV 2,5/ 1-R - 3041082



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: gray

Plug - SPV 2,5/ 1-R BU - 3041095



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: blue

Plug - SPV 2,5/ 1-R GNYE - 3041105



Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: green-yellow

### Drawings

Circuit diagram



Компания «Океан Электроники» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «JONHON», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «FORSTAR».



## JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели,  
кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



Телефон: 8 (812) 309-75-97 (многоканальный)

Факс: 8 (812) 320-03-32

Электронная почта: [ocean@oceanchips.ru](mailto:ocean@oceanchips.ru)

Web: <http://oceanchips.ru/>

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, д. 2, корп. 4, лит. А