

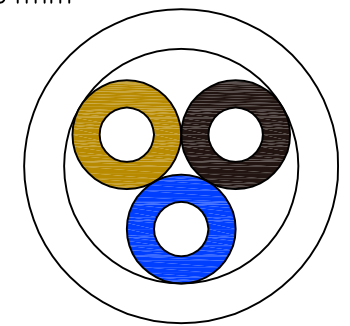
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| LOC | DIST | REVISIONS | | | | | |
|-----|------|-----------|-----|-----------------|-----------|-----|------|
| H | - | P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | | A | | INITIAL RELEASE | 07APR2014 | YC | BvH |

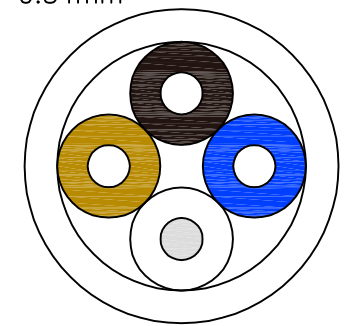
UNSHIELDED

3, 4 and 5 pos PUR & PVC

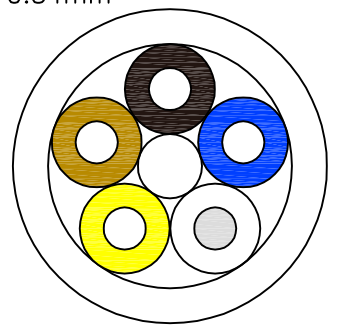
3x 0.34mm²



4x 0.34mm²

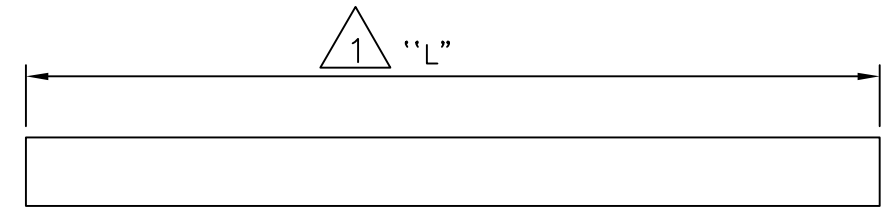
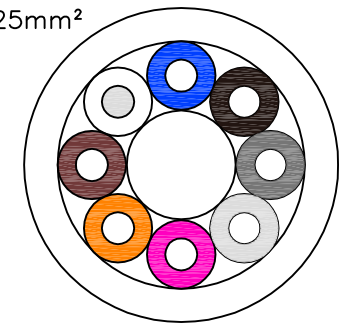


5x 0.34mm²



8 Pos PUR ONLY

8x 0.25mm²



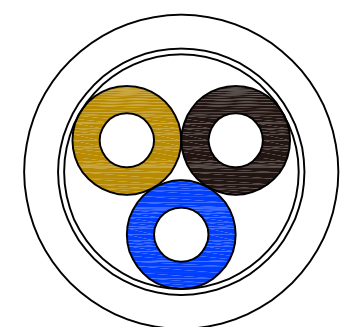
△ 1 NOTE: Length "L" to be determined by online configurator

| | | | | | | |
|------------|-------|-----------------|-----|--------------|--|-------------|
| PVC | 5 | 0.34 | 22 | Grey | 5x0.34mm ² PVC CABLE SHIELDED | 3-2273231-3 |
| | 4 | 0.34 | 22 | Grey | 4x0.34mm ² PVC CABLE SHIELDED | 3-2273231-2 |
| | 3 | 0.34 | 22 | Grey | 3x0.34mm ² PVC CABLE SHIELDED | 3-2273231-1 |
| PUR | 8 | 0.25 | 24 | Grey | 8x0.25mm ² PUR CABLE SHIELDED | 2-2273231-4 |
| | 5 | 0.34 | 22 | Grey | 5x0.34mm ² PUR CABLE SHIELDED | 2-2273231-3 |
| | 4 | 0.34 | 22 | Grey | 4x0.34mm ² PUR CABLE SHIELDED | 2-2273231-2 |
| | 3 | 0.34 | 22 | Grey | 3x0.34mm ² PUR CABLE SHIELDED | 2-2273231-1 |
| SHIELDED | | | | | | |
| PVC | 5 | 0.34 | 22 | Black | 5x0.34mm ² PVC CABLE UNSHIELDED | 1-2273231-3 |
| | 4 | 0.34 | 22 | Black | 4x0.34mm ² PVC CABLE UNSHIELDED | 1-2273231-2 |
| | 3 | 0.34 | 22 | Black | 3x0.34mm ² PVC CABLE UNSHIELDED | 1-2273231-1 |
| PUR | 8 | 0.25 | 24 | Grey | 8x0.25mm ² PUR CABLE UNSHIELDED | 2273231-4 |
| | 5 | 0.34 | 22 | Black | 5x0.34mm ² PUR CABLE UNSHIELDED | 2273231-3 |
| | 4 | 0.34 | 22 | Black | 4x0.34mm ² PUR CABLE UNSHIELDED | 2273231-2 |
| | 3 | 0.34 | 22 | Black | 3x0.34mm ² PUR CABLE UNSHIELDED | 2273231-1 |
| UNSHIELDED | | | | | | |
| | #cond | mm ² | AWG | JACKET COLOR | DESCRIPTION | TEPN |

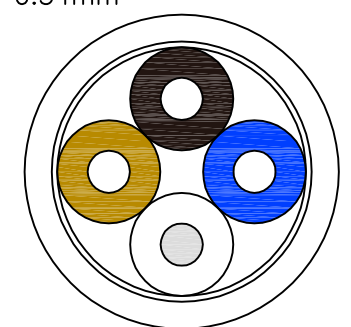
SHIELDED

3, 4 and 5 pos PUR & PVC

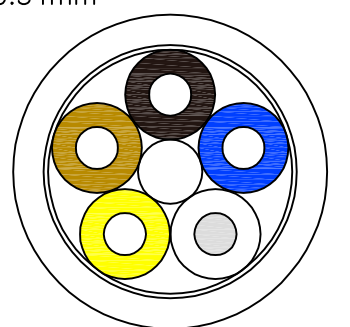
3x 0.34mm²



4x 0.34mm²

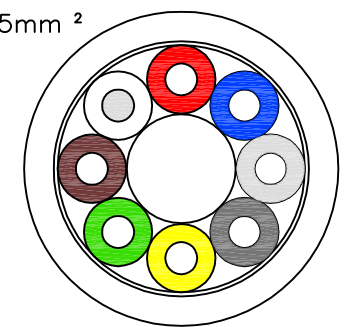


5x 0.34mm²



8 Pos PUR ONLY

8x 0.25mm²



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| | |
|-------------------|--|
| DIMENSIONS: mm | TOLERANCES UNLESS OTHERWISE SPECIFIED: |
| | 0 PLC ± - |
| | 1 PLC ± - |
| | 2 PLC ± - |
| | 3 PLC ± - |
| | 4 PLC ± - |
| | ANGLES ± - |
| MATERIAL | FINISH |
| - | - |

| | |
|------------------|-----------|
| DWN | 07APR2014 |
| YATHISH C | |
| CHK | 15APR2014 |
| B.VELDHOVEN | |
| APVD | 15APR2014 |
| A.VAN ZANDVOORT | |
| PRODUCT SPEC | |
| APPLICATION SPEC | |
| WEIGHT | - |
| CUSTOMER DRAWING | |

STE TE Connectivity

NAME: M8 M12 BULK CABLE TYPES

| | | | |
|------|-----------|------------|---------------|
| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
| A3 | 00779 | C=2273231 | - |

SCALE: NTS SHEET: 1 of 5 REV: A

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| LOC | DIST | REVISIONS | | | |
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| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| H | - | SEE SHEET 1 | - | - | - |

Unshielded PUR

2273231-1

| PUR CABLE | |
|----------------------------|--------------------------|
| No./diameter of wires | 3 x 0.34 mm ² |
| Wire isolation | PP (br, wh, bk) |
| C-track properties | 5 million |
| Jacket | PUR (UL/CSA) |
| Outer diameter | approx. 4.3 mm |
| Bend radius (moving) | 10 x outer diameter |
| Temperature range (fixed) | -40...+80 °C |
| Temperature range (mobile) | -25...+80 °C |

2273231-4


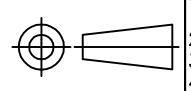
| PUR CABLE | |
|----------------------------|-------------------------------------|
| No./diameter of wires | 8 x 0.25 mm ² |
| Wire isolation | PP (br, wh, bl, bk, gr, pk, vi, or) |
| C-track properties | 2 million |
| Jacket | PUR (UL/CSA) |
| Outer diameter | approx. 6.0 mm |
| Bend radius (moving) | 10 x outer diameter |
| Temperature range (fixed) | -40...+80 °C |
| Temperature range (mobile) | -20...+80 °C |

2273231-2

| PUR CABLE | |
|----------------------------|--------------------------|
| No./diameter of wires | 4 x 0.34 mm ² |
| Wire isolation | PP (br, wh, bl, bk) |
| C-track properties | 5 million |
| Jacket | PUR (UL/CSA) |
| Outer diameter | approx. 4.7 mm |
| Bend radius (moving) | 10 x outer diameter |
| Temperature range (fixed) | -40...+80 °C |
| Temperature range (mobile) | -25...+80 °C |

2273231-3

| PUR CABLE | |
|----------------------------|---------------------------|
| No./diameter of wires | 5 x 0.34 mm ² |
| Wire isolation | PP (br, wh, bl, bk, gnye) |
| C-track properties | yes |
| Jacket | PUR (UL/CSA) |
| Outer diameter | approx. 5.0 mm |
| Bend radius (moving) | 10 x outer diameter |
| Temperature range (fixed) | -50...+80 °C |
| Temperature range (mobile) | -25...+80 °C |

| | | | | |
|---|--|--|---|-------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN YATHISH C 07APR2014 |  TE Connectivity | |
| | | CHK B.VELDHOVEN 15APR2014 | | |
| | | APVD A.VAN ZANDVOORT 15APR2014 | NAME M8 M12 BULK CABLE TYPES | |
| DIMENSIONS: mm | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | RESTRICTED TO |
|  | | 0 PLC ± - | | SIZE A3 |
| | | 1 PLC ± - | | |
| MATERIAL - | | 2 PLC ± - | | CAGE CODE 00779 |
| | | 3 PLC ± - | | |
| FINISH - | | 4 PLC ± - | | DRAWING NO C=2273231 |
| | | ANGLES ± - | | |
| | | APPLICATION SPEC - | | SCALE NTS |
| | | WEIGHT - | | |
| | | CUSTOMER DRAWING | | SHEET 2 of 5 |
| | | | | REV A |

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| | | P | LTR | DESCRIPTION | DATE | DWN | APVD |
| H | - | - | - | SEE SHEET 1 | - | - | - |

Unshielded PVC

1-2273231-1


| PVC CABLE | |
|----------------------------|--------------------------|
| No./diameter of wires | 3 x 0.34 mm ² |
| Wire isolation | PVC (br, bl, bk) |
| C-track properties | n.a. |
| Jacket | PVC (UL/CSA) |
| Outer diameter | approx. 4.6 mm |
| Bend radius (moving) | 10 x outer diameter |
| Temperature range (fixed) | -30...+80 °C |
| Temperature range (mobile) | -5...+80 °C |

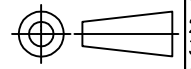
1-2273231-2

| PVC CABLE | |
|----------------------------|--------------------------|
| No./diameter of wires | 4 x 0.34 mm ² |
| Wire isolation | PVC (br, wh, bl, bk) |
| C-track properties | n.a. |
| Jacket | PVC (UL/CSA) |
| Outer diameter | approx. 5.0 mm |
| Bend radius (moving) | 10 x outer diameter |
| Temperature range (fixed) | -30...+80 °C |
| Temperature range (mobile) | -5...+80 °C |

1-2273231-3

| PVC CABLE | |
|----------------------------|---------------------------|
| No./diameter of wires | 5 x 0.34 mm ² |
| Wire isolation | PP (br, wh, bl, bk, gnye) |
| C-track properties | n.a. |
| Jacket | PVC (UL/CSA) |
| Outer diameter | approx. 5.2 mm |
| Bend radius (moving) | 10 x outer diameter |
| Temperature range (fixed) | -30...+80 °C |
| Temperature range (mobile) | -5...+80 °C |

| | | | | | | | | | | | | | |
|--|--|------------------|-----------------|-----------|--|-------------------------|-----------|---------------|-----|-------|--------|-----|---|
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| | | CHK | B.VELDHOVEN | 15APR2014 | | | | | | | | | |
| | | APVD | A.VAN ZANDVOORT | 15APR2014 | | | | | | | | | |
| | | PRODUCT SPEC | | | | | | | | | | | |
| | | APPLICATION SPEC | | | NAME | M8 M12 BULK CABLE TYPES | | | | | | | |
| | | SIZE | A3 | CAGE CODE | 00779 | DRAWING NO | C=2273231 | RESTRICTED TO | - | | | | |
| MATERIAL | | FINISH | | WEIGHT | | CUSTOMER DRAWING | | SCALE | NTS | SHEET | 3 of 5 | REV | A |

| DIMENSIONS: | TOLERANCES UNLESS OTHERWISE SPECIFIED: |
|---|--|
| mm | |
|  | 0 PLC ± - |
| | 1 PLC ± - |
| | 2 PLC ± - |
| | 3 PLC ± - |
| | 4 PLC ± - |
| | ANGLES ± - |

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|-----|------|-------------|------|-----|------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| H | - | SEE SHEET 1 | - | - | - |

Shielded PUR

2-2273231-1

| PUR CABLE | |
|----------------------------|--------------------------|
| No./diameter of wires | 3 x 0.34 mm ² |
| Wire isolation | PVC (br, wh, bk) |
| C-track properties | |
| Jacket | PUR/PVC (UL/CSA) |
| Outer diameter | approx. 5.9 mm |
| Bend radius (moving) | 15 x outer diameter |
| Temperature range (fixed) | -30...+80 °C |
| Temperature range (mobile) | -5...+70 °C |

2-2273231-4


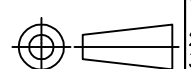
| PUR CABLE | |
|----------------------------|-------------------------------------|
| No./diameter of wires | 8 x 0.25 mm ² |
| Wire isolation | PP (br, wh, bl, bk, gr, pk, vi, or) |
| C-track properties | 2 million |
| Jacket | PUR (UL/CSA) |
| Outer diameter | approx. 7.0 mm |
| Bend radius (moving) | 10 x outer diameter |
| Temperature range (fixed) | -40...+80 °C |
| Temperature range (mobile) | -20...+80 °C |

2-2273231-2

| PUR CABLE | |
|----------------------------|--------------------------|
| No./diameter of wires | 4 x 0.34 mm ² |
| Wire isolation | PVC (br, wh, bl, bk) |
| C-track properties | |
| Jacket | PUR/PVC (UL/CSA) |
| Outer diameter | approx. 5.9 mm |
| Bend radius (moving) | 15 x outer diameter |
| Temperature range (fixed) | -30...+80 °C |
| Temperature range (mobile) | -5...+70 °C |

2-2273231-3

| PUR CABLE | |
|----------------------------|----------------------------|
| No./diameter of wires | 5 x 0.34 mm ² |
| Wire isolation | PVC (br, wh, bl, bk, gnye) |
| C-track properties | |
| Jacket | PUR/PVC (UL/CSA) |
| Outer diameter | approx. 5.9 mm |
| Bend radius (moving) | 15 x outer diameter |
| Temperature range (fixed) | -40...+80 °C |
| Temperature range (mobile) | -5...+70 °C |

| | | | | | | | | |
|---|--|------------------|-----------------|-------------------------|--|-----------|------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN | YATHISH C | 07APR2014 |  TE Connectivity | | | |
| DIMENSIONS: mm | | CHK | B.VELDHOVEN | 15APR2014 | | | | |
|  | | APVD | A.VAN ZANDVOORT | 15APR2014 | | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | NAME | | M8 M12 BULK CABLE TYPES | | | | |
| 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - | | PRODUCT SPEC | | | | | | |
| MATERIAL | | APPLICATION SPEC | | | SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
| FINISH | | WEIGHT | | | A3 | 00779 | C=2273231 | - |
| | | CUSTOMER DRAWING | | SCALE | NTS | | SHEET | 4 of 5 |
| | | | | | | | | REV |
| | | | | | | | | A |

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| | | P | LTR | DESCRIPTION | DATE | DWN | APVD |
| H | - | - | - | SEE SHEET 1 | - | - | - |

Shielded PVC

3-2273231-1


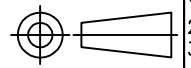
| PVC CABLE | |
|----------------------------|--------------------------|
| No./diameter of wires | 3 x 0.34 mm ² |
| Wire isolation | PVC (br, bl, bk) |
| C-track properties | n.a. |
| Jacket | PVC (UL/CSA) |
| Outer diameter | approx. 5.9 mm |
| Bend radius (moving) | 15 x outer diameter |
| Temperature range (fixed) | -40...+80 °C |
| Temperature range (mobile) | -5...+80 °C |

3-2273231-2

| PVC CABLE | |
|----------------------------|--------------------------|
| No./diameter of wires | 4 x 0.34 mm ² |
| Wire isolation | PVC (br, wh, bl, bk) |
| C-track properties | n.a. |
| Jacket | PVC (UL/CSA) |
| Outer diameter | approx. 5.9 mm |
| Bend radius (moving) | 15 x outer diameter |
| Temperature range (fixed) | -30...+80 °C |
| Temperature range (mobile) | -5...+70 °C |

3-2273231-3

| PVC CABLE | |
|----------------------------|----------------------------|
| No./diameter of wires | 5 x 0.34 mm ² |
| Wire isolation | PVC (br, wh, bl, bk, gnye) |
| C-track properties | n.a. |
| Jacket | PUR (UL/CSA) |
| Outer diameter | approx. 5.9 mm |
| Bend radius (moving) | 15 x outer diameter |
| Temperature range (fixed) | -30...+80 °C |
| Temperature range (mobile) | -5...+70 °C |

| | | | | | | | |
|---|--------|------------------|-----------------|------------------|--|-------------------------|---------------|
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| DIMENSIONS: | | CHK | B.VELDHOVEN | 15APR2014 | | | |
| mm | | APVD | A.VAN ZANDVOORT | 15APR2014 | | | |
|  | | PRODUCT SPEC | | NAME | | M8 M12 BULK CABLE TYPES | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APPLICATION SPEC | | SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
| 0 PLC | ± - | - | | A3 | 00779 | C=2273231 | - |
| 1 PLC | ± - | - | | CUSTOMER DRAWING | | SCALE | NTS |
| 2 PLC | ± - | - | | SHEET | | 5 of 5 | REV |
| 3 PLC | ± - | - | | - | | A | |
| 4 PLC | ± - | - | | - | | - | |
| ANGLES | ± - | - | | - | | - | |
| MATERIAL | FINISH | WEIGHT | | - | | - | |
| - | - | - | | - | | - | |

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JONHON

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Факс: 8 (812) 320-03-32

Электронная почта: ocean@oceanchips.ru

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