

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0432236158

Status:

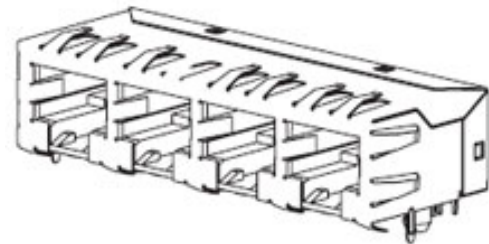
Active

Overview:

modular_plugs_jacks

Description:

Modular Jack, Right Angle, Low Profile, 6/2, 8 Ports



Series

image - Reference only

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-43223-001 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA	LR19980
UL	E107635

General

Product Family	Modular Jacks/Plugs
Series	43223
Component Type	PCB Jack
Magnetic	No
Overview	modular_plugs_jacks
Performance Category	3
Power over Ethernet (PoE)	N/A
Product Name	RJ11

Physical

Boot Color	N/A
Color - Resin	Black
Durability (mating cycles max)	500
Flammability	94V-0
Inverted / Top Latch	No
Keying to Mating Part	None
Lightpipes/LEDs	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Orientation	Right Angle (Side Entry)
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness Recommended (in)	0.062 In
PCB Thickness Recommended (mm)	1.57 mm
Packaging Type	Tray
Panel Mount	Without Flange
Pitch - Mating Interface (in)	0.040 In
Pitch - Mating Interface (mm)	1.02 mm
Pitch - Term. Interface (in)	0.050 In
Pitch - Term. Interface (mm)	1.27 mm
Plating min: Mating (µin)	50
Plating min: Mating (µm)	1.25
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.5
Ports	8
Positions / Loaded Contacts	6/2
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No

EU RoHS

ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status

China RoHS



Need more information on product
environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series
43223Series

Mates With
FCC 68 Plugs

Wire/Cable Type	N/A
Electrical	
Current - Maximum per Contact	1.5A
Grounding to PCB	Yes
Grounding to Panel	None
Shielded	No
Voltage - Maximum	150V AC (RMS)
Solder Process Data	
Lead-free Process Capability	Wave Capable (TH only)
Material Info	
Old Part Number	A432236158
Reference - Drawing Numbers	
Packaging Specification	PK-43249-004
Product Specification	PS-43223-001
Sales Drawing	SDA-43223
Test Summary	TS-43223-001

This document was generated on 06/07/2010

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NOTES:

1) MATERIAL:

HOUSING: GLASS FILLED NYLON, UL94V-0, COLOR: BLACK
INSULATOR: GLASS FILLED NYLON, UL94V-0, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE: .012/ 0.30 THICK

2) FINISH:

TERMINALS:

SELECT GOLD IN CONTACT AREA: 50 MICROINCHES/ 1.27 MICROMETERS MIN.,
*SELECT TIN IN PC TAIL AREA: 100 MICROINCHES/ 2.54 MICROMETERS MIN.,
WITH OVERALL NICKEL UNDERPLATE: 50 MICROINCHES/ 1.27 MICROMETERS MIN.
*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO RoHS
DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC".
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN-LEAD
IN THE PC TAIL AREA.

3) PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-43223-001.

4) PACKAGING SPECIFICATION:

UNSHIELDED CONNECTOR ASSEMBLIES PACKAGED IN TRAYS PER MOLEX
PACKAGING SPECIFICATION PK-43249-004.

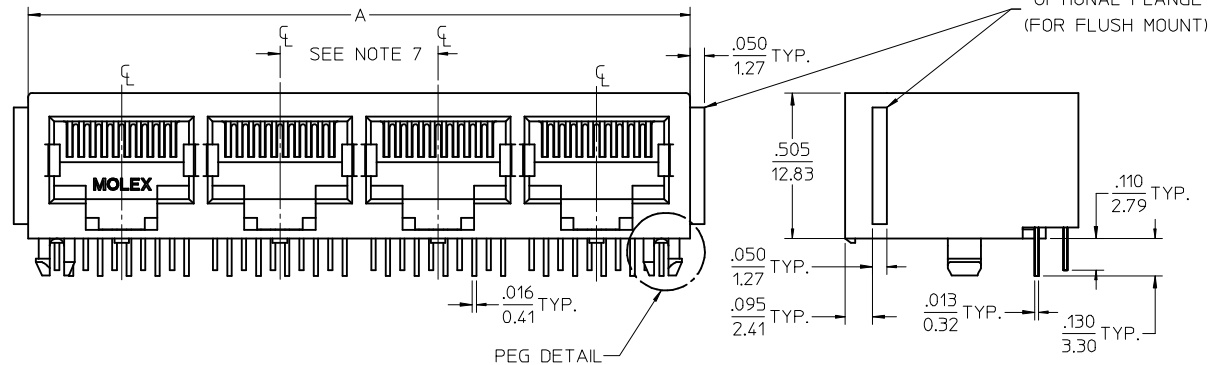
5) SEE SHEETS 4-6 FOR P.C. BOARD LAYOUTS.

6) SEE SHEET 2 FOR THE SHIELDED JACK ASSEMBLY.

7) FOR 6 CIRCUIT JACKS CENTERLINE TO CENTERLINE SPACING IS .448/ 11.38,
FOR 8 CIRCUIT JACKS CENTERLINE TO CENTERLINE SPACING IS .550/ 13.97.

8) ALL UNTOLERANCED DIMENSIONS ARE SHOWN FOR REFERENCE ONLY.

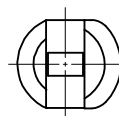
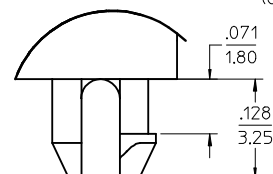
9) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC
SPECIFICATION PS-45499-002.



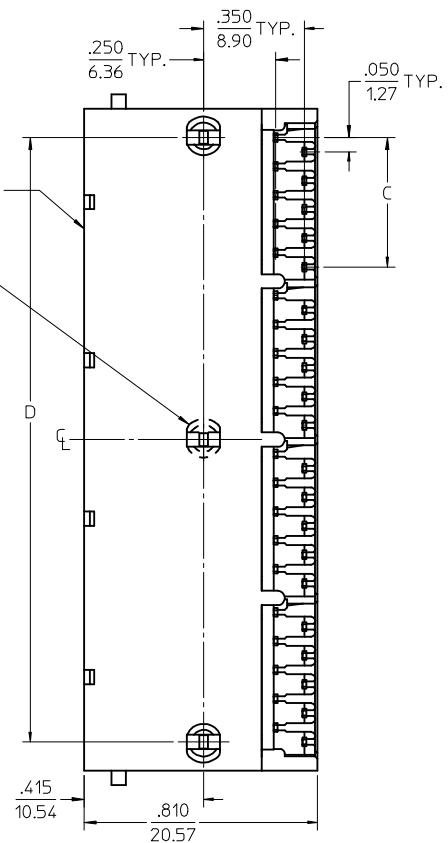
4 PORT 8 LOADED
10 JACK SHOWN

UNSHIELDED GANGED JACK ASSEMBLY
SEE SHEET 3

CENTER PEG
(8 PORT ASSY. ONLY)



SNAP-FIT
PEG DETAIL
SCALE 8:1



6 CIRCUIT HOUSING

CIRCUIT SIZE	NO. OF PORTS	DIM. A	DIM. C	DIM. D
6	2	.985 (25.02)	.250 (6.35)	.848 (21.54)
4	2	.985 (25.02)	.150 (3.81)	.848 (21.54)
2	2	.985 (25.02)	.050 (1.27)	.848 (21.54)
6	3	1.433 (36.40)	.250 (6.35)	1.296 (32.92)
4	3	1.433 (36.40)	.150 (3.81)	1.296 (32.92)
2	3	1.433 (36.40)	.050 (1.27)	1.296 (32.92)
6	4	1.881 (47.78)	.250 (6.35)	1.744 (44.30)
4	4	1.881 (47.78)	.150 (3.81)	1.744 (44.30)
2	4	1.881 (47.78)	.050 (1.27)	1.744 (44.30)
6	5	2.329 (59.16)	.250 (6.35)	2.192 (55.68)
4	5	2.329 (59.16)	.150 (3.81)	2.192 (55.68)
2	5	2.329 (59.16)	.050 (1.27)	2.192 (55.68)
6	6	2.777 (70.54)	.250 (6.35)	2.640 (67.06)
4	6	2.777 (70.54)	.150 (3.81)	2.640 (67.06)
2	6	2.777 (70.54)	.050 (1.27)	2.640 (67.06)
6	8	3.673 (93.29)	.250 (6.35)	3.536 (89.81)
4	8	3.673 (93.29)	.150 (3.81)	3.536 (89.81)
2	8	3.673 (93.29)	.050 (1.27)	3.536 (89.81)

8 CIRCUIT HOUSING

CIRCUIT SIZE	NO. OF PORTS	DIM. A	DIM. C	DIM. D
10	2	1.200 (30.48)	.450 (11.43)	1.000 (25.40)
8	2	1.200 (30.48)	.350 (8.89)	1.000 (25.40)
6	2	1.200 (30.48)	.250 (6.35)	1.000 (25.40)
10	3	1.750 (44.45)	.450 (11.43)	1.550 (39.37)
8	3	1.750 (44.45)	.350 (8.89)	1.550 (39.37)
6	3	1.750 (44.45)	.250 (6.35)	1.550 (39.37)
4	3	1.750 (44.45)	.150 (3.81)	1.550 (39.37)
10	4	2.300 (58.42)	.450 (11.43)	2.100 (53.34)
8	4	2.300 (58.42)	.350 (8.89)	2.100 (53.34)
4	4	2.300 (58.42)	.150 (3.81)	2.100 (53.34)
4	5	2.850 (72.39)	.150 (3.81)	2.650 (67.31)
10	5	2.850 (72.39)	.450 (11.43)	2.650 (67.31)
8	5	2.850 (72.39)	.350 (8.89)	2.650 (67.31)
10	6	3.400 (86.36)	.450 (11.43)	3.200 (81.28)
8	6	3.400 (86.36)	.350 (8.89)	3.200 (81.28)
10	8	4.500 (114.30)	.450 (11.43)	4.300 (109.22)
8	8	4.500 (114.30)	.350 (8.89)	4.300 (109.22)

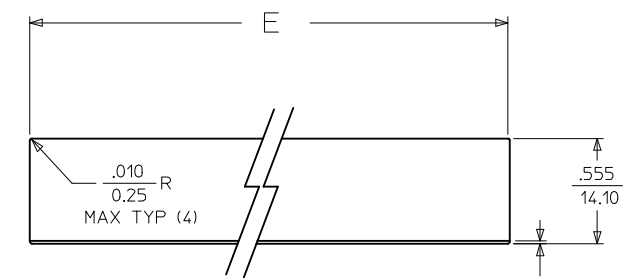
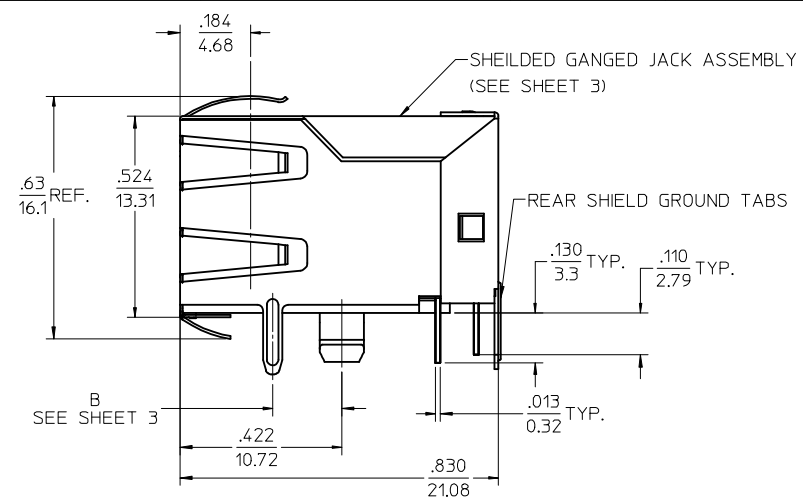
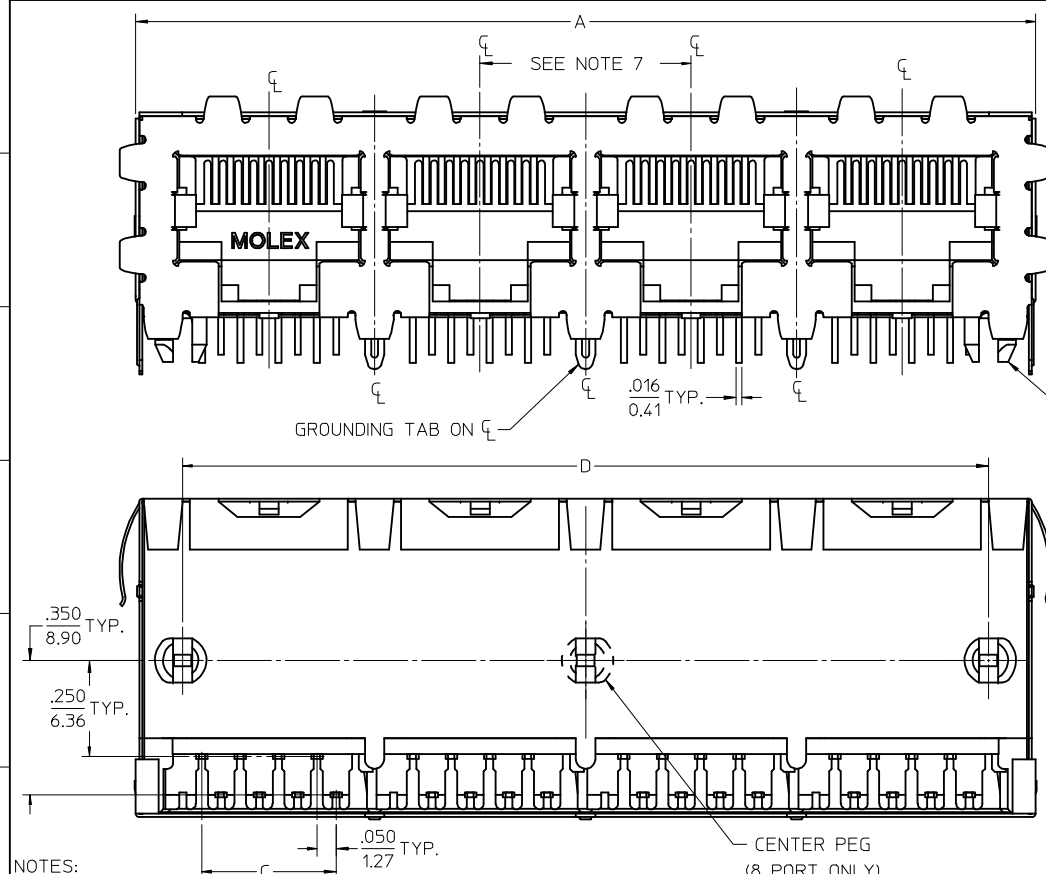
ADD BLOCK TOL
EC NO: UCP2009-0477
DRWN: BELL 2008/09/05
CHKD: BELL 2008/09/11
APPR: FSMITH 2008/09/11

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± .015
2 PLACES ± 0.38 ± ---
1 PLACE ± --- ± ---
ANGULAR ± 1/2°
DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

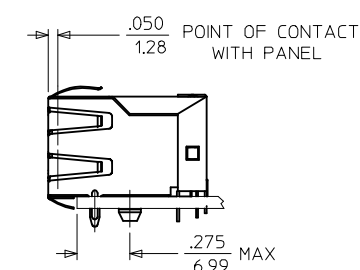
DIMENSION STYLE IN/MM
DRAWN BY DATE
JTR 1993/10/18
CHECKED BY DATE
JTR 1993/10/18
APPROVED BY DATE
RAS 1993/10/18
MATERIAL NO.
SEE SHTS 3
SIZE C

SCALE 3:1
DESIGN UNITS INCH
THIRD ANGLE PROJECTION
LOW PROFILE GANGED,
RIGHT ANGLE MODULAR JACK
ASSEMBLY
MOLEX INCORPORATED
DOCUMENT NO. SDA-43223
SHEET NO. 1 OF 6
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



SUGGESTED PANEL OPENING

SCALE : 2/1



4 PORT 8 LOADED
8 JACK SHOWN

- NOTES:
- 1) MATERIAL:
HOUSING: GLASS FILLED NYLON, UL94V-0, COLOR: BLACK
INSULATOR: GLASS FILLED NYLON, UL94V-0, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE: .012/ 0.30 THICK
SHIELD: BRASS, FRONT .007/ 0.18 THICK, REAR .010/ 0.25 THICK
 - 2) FINISH:
TERMINALS:
SELECT GOLD IN CONTACT AREA: 50 MICROINCHES/ 1.27 MICROMETERS MIN.,
*SELECT TIN IN PC TAIL AREA: 100 MICROINCHES/ 2.54 MICROMETERS MIN.,
WITH OVERALL NICKEL UNDERPLATE: 50 MICROINCHES/ 1.27 MICROMETERS MIN.
SHIELD:
*100 MICROINCHES/ 2.54 MICROMETERS NICKEL OVER 50 MICROINCHES/ 1.27 MICROMETERS COPPER UNDERPLATE. PCB GROUND TABS DIPPED IN TIN
*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC".
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN-LEAD IN THE PC TAIL AND/OR SHIELD.
 - 3) PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-43223-001.
 - 4) PACKAGING SPECIFICATION:
SHIELDED CONNECTOR ASSEMBLIES PACKAGED IN TRAYS PER MOLEX PACKAGING SPECIFICATION PK-44150-004.
 - 5) SEE SHEETS 4-6 FOR P.C. BOARD LAYOUTS.
 - 6) REAR SHIELD IS AVAILABLE WITH (1) CENTERED GROUND TAB ON 4 & 8 PORT VERSIONS.
 - 7) 8 CIRCUIT JACKS CENTERLINE TO CENTERLINE SPACING IS .550/ 13.97.
 - 8) ALL UNTOLERANCED DIMENSIONS ARE SHOWN FOR REFERENCE ONLY.
 - 9) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

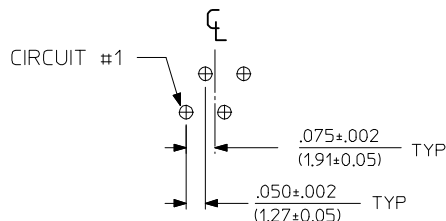
HOUSING SIZE	CIRCUIT SIZE	NO. OF PORTS	DIM. A	DIM. C	DIM. D	DIM. E
8	8	2	1.224 (31.09)	.350 (8.89)	1.000 (25.40)	1.255 (31.88)
8	8	4	2.324 (59.03)	.350 (8.89)	2.100 (53.34)	2.355 (59.82)
8	8	6	3.424 (86.97)	.350 (8.89)	3.200 (81.28)	3.455 (87.76)
8	8	8	4.524 (114.91)	.350 (8.89)	4.300 (109.22)	4.555 (115.97)
8	2	8	4.524 (114.91)	.050 (1.27)	4.300 (109.22)	4.555 (115.97)

SEE SHEET 1 EC NO: UCP2009-0477 DRWN:JBELL CHKD:JBELL APPR:FSM/TH 2008/09/05 2008/09/11 2008/09/11	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		mm INCH		DRAWN BY JTR	DATE 1993/10/18	LOW PROFILE GANGED, RIGHT ANGLE MODULAR JACK ASSEMBLY MOLEX INCORPORATED			
		4 PLACES ± --- ± ---		CHECKED BY JTR	DATE 1993/10/18				
		3 PLACES ± --- ± .015		APPROVED BY RAS	DATE 1993/10/18				
2 PLACES ± 0.38 ± ---		ANGULAR ± 1/2°		MATERIAL NO. SEE SHTS 3		DOCUMENT NO. SDA-43223	SHEET NO. 2 OF 6		
1 PLACE ± --- ± ---		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

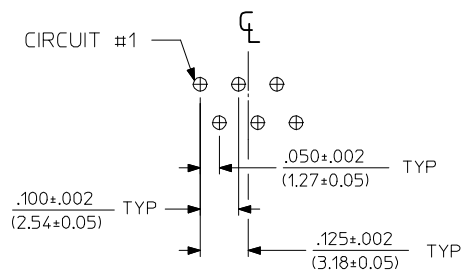
	13	12	11	10	9	8	7	6	5	4	3	2	1							
J	FLUSH MOUNT (UNSHIELDED)						FLANGELESS (UNSHIELDED)						J							
	ASSEMBLY NUMBER	CONNECTOR SIZE	NUMBER OF CIRCUITS	NUMBER OF PORTS	PACKAGING STYLE	PACKAGING SPECIFICATION	ASSEMBLY NUMBER	CONNECTOR SIZE	NUMBER OF CIRCUITS	NUMBER OF PORTS	PACKAGING STYLE	PACKAGING SPECIFICATION								
	43223-6001	6	6	2	TRAY	PK-43249-004	43223-6101	6	6	2	TRAY	PK-43249-004								
	43223-6004	6	6	3	↑	↑	43223-6104	6	6	3	↑	↑								
	43223-6007	6	6	4			43223-6107	6	6	4										
	43223-6010	6	6	5			43223-6110	6	6	5										
	43223-6013	6	6	6			43223-6113	6	6	6										
I	43223-6019	6	6	8			43223-6119	6	6	8										
	43223-6022	6	4	2			43223-6122	6	4	2			I							
	43223-6025	6	4	3			43223-6125	6	4	3										
	43223-6028	6	4	4			43223-6128	6	4	4										
	43223-6031	6	4	5			43223-6131	6	4	5										
	43223-6034	6	4	6			43223-6134	6	4	6										
	43223-6040	6	4	8			43223-6140	6	4	8										
H	43223-6043	6	2	2			43223-6143	6	2	2			H							
	43223-6046	6	2	3			43223-6146	6	2	3										
	43223-6049	6	2	4			43223-6149	6	2	4										
	43223-6052	6	2	5			43223-6152	6	2	5										
	43223-6055	6	2	6	↓	↓	43223-6155	6	2	6	↓	↓								
	43223-6058	6	2	8	TRAY	PK-43249-004	43223-6158	6	2	8	TRAY	PK-43249-004								
G	43223-8001	8	10	2	TRAY	PK-43249-004	43223-8101	8	10	2	TRAY	PK-43249-004								
	43223-8004	8	10	3	↑	↑	43223-8104	8	10	3	↑	↑								
	43223-8007	8	10	4			43223-8107	8	10	4										
	43223-8010	8	10	5			43223-8110	8	10	5										
	43223-8013	8	10	6			43223-8113	8	10	6										
	43223-8019	8	10	8			43223-8119	8	10	8										
	43223-8022	8	8	2			43223-8122	8	8	2										
	43223-8025	8	8	3			43223-8131	8	8	3										
F	43223-8028	8	8	4			43223-8140	8	8	4			F							
	43223-8031	8	8	5			43223-8149	8	8	5										
	43223-8034	8	8	6			43223-8158	8	8	6	↓	↓								
	43223-8040	8	8	8			43223-8176	8	8	8	TRAY	PK-43249-004								
	43223-8041	8	4	5	↓	↓														
	43223-8042	8	6	3	TRAY	PK-43249-004														
E	FLANGELESS (SHIELDED)						43223-8191	8	6	2	TUBE	PK-43249-005								
	ASSEMBLY NUMBER	DIMENSION "B"	CONNECTOR SIZE	NUMBER OF CIRCUITS	NUMBER OF PORTS	NUMBER OF REAR SHIELD GROUND TABS	PACKAGING STYLE	PACKAGING SPECIFICATION	43223-8192	8	4	4	TUBE	PK-43249-005						
	43223-8128	.180	8	8	2	1	TRAY	PK-44150-004	43223-8193	8	4	3	TUBE	PK-43249-005						
	43223-8146	.180	8	8	4	3	↑	↑	43223-8195	8	8	2	TUBE	PK-43249-005						
	43223-8164	.180	8	8	6	5			43223-8196	8	8	3	TUBE	PK-43249-005						
D	43223-8182	.180	8	8	8	7	↓	↓	43223-8197	8	8	4	TUBE	PK-43249-005						
	43223-8185	.180	8	8	8	1														
	43223-8188	.180	8	8	4	1														
	43223-8194	.180	8	2	8	7	TRAY	PK-44150-004												
C	43223-8301	.145	8	8	2	1	TRAY	PK-44150-004					C							
	43223-8302	.145	8	8	4	3	↑	↑												
	43223-8303	.145	8	8	6	5														
	43223-8304	.145	8	8	8	7	↓	↓												
	43223-8305	.145	8	8	8	1														
	43223-8306	.145	8	8	4	1	↓	↓												
	43223-8307	.145	8	2	8	7	TRAY	PK-44150-004												
B							SNAP FIT PEG VERSIONS						B							
A													A							
	SEE SHEET 1 EC NO: UCP2009-0477 DRWN:JBELL CHKD:JBELL APPR:FSM:TH 2008/09/05 2008/09/11 2008/09/11						DESCRIPTION	REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	TITLE	LOW PROFILE GANGED, RIGHT ANGLE MODULAR JACK ASSEMBLY				
									▽=0	▽=0	mm	INCH	2:1	INCH	⊙					
											4 PLACES ± ---	± ---	JTR	DATE	1993/10/18					
											3 PLACES ± ---	± .015	CHECKED BY	DATE						
											2 PLACES ± 0.38	± ---	JTR	DATE	1993/10/18					
											1 PLACE ± ---	± ---	APPROVED BY	DATE						
											ANGULAR ±1/2°		RAS	DATE	1993/10/18					
											DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		SEE CHART		DOCUMENT NO.		SHEET NO.	
													SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SDA-43223		3 OF 6	



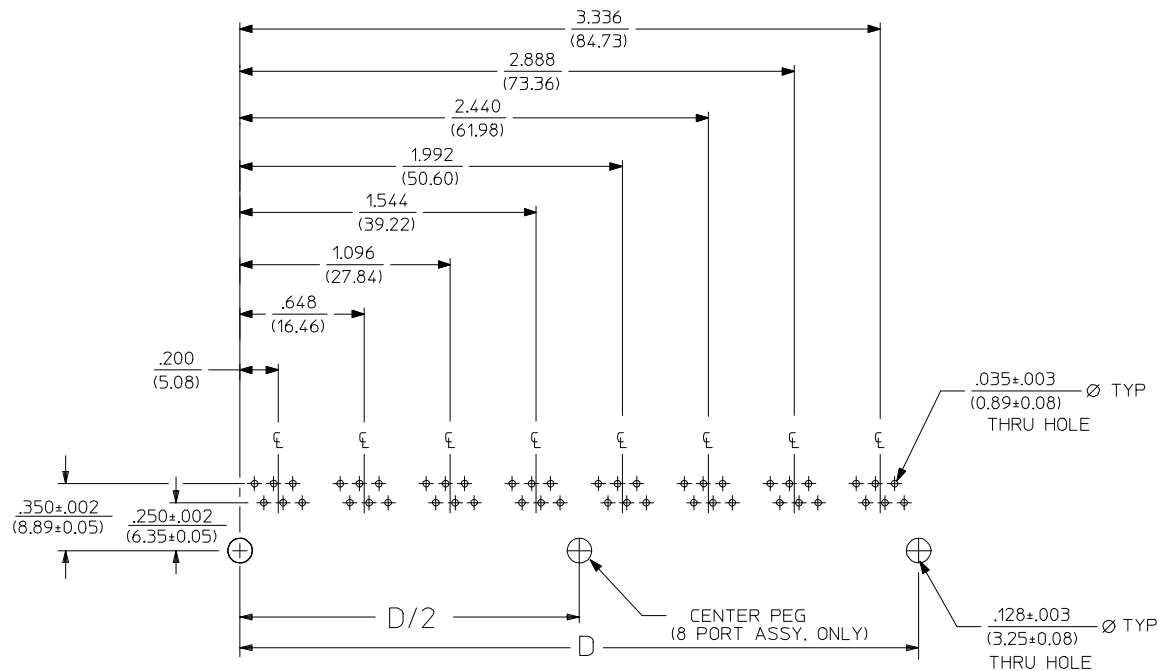
6 LOADED 2 DETAIL
SCALE: 4/1



6 LOADED 4 DETAIL
SCALE: 4/1



6 LOADED 6 DETAIL
SCALE: 4/1

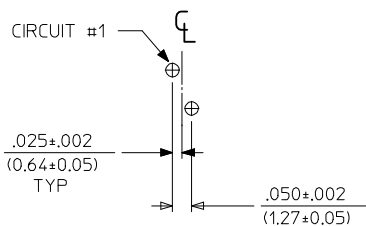


SUGGESTED P.C. BOARD LAYOUT
COMPONENT SIDE OF BOARD
8 PORT, 6 LOADED 6, LAYOUT SHOWN
(SNAP-FIT VERSIONS)

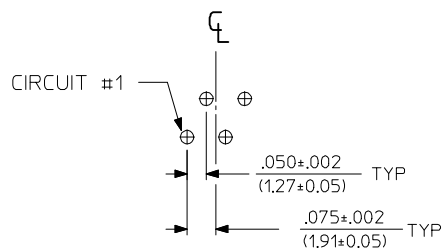
NOTES:
1. RECOMMENDED PCB THICKNESS .062±.005/(1.57±0.13)

NUMBER OF PORTS	DIM. D
2	.848 (21.54)
3	1.296 (32.92)
4	1.744 (44.30)
5	2.192 (55.68)
6	2.640 (67.06)
8	3.536 (89.81)

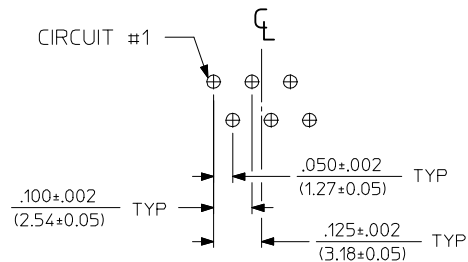
SEE SHEET 1 EC NO: UCP2009-0477 DRWN:JBELL 2008/09/05 CHKD:JBELL 2008/09/11 APPR:FSM TH 2008/09/11 K1	REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION			
				4 PLACES 3 PLACES 2 PLACES 1 PLACE	mm	INCH	DRAWN BY JTR	DATE 1993/10/18	TITLE LOW PROFILE GANGED, RIGHT ANGLE MODULAR JACK ASSEMBLY				
					± ---	± ---	CHECKED BY	DATE					
					± ---	± .015	JTR	1993/10/18					
					± 0.38		APPROVED BY	DATE					
					± ---	± ---	RAS	1993/10/18					
				ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHT 3		SDA-43223		4 OF 6			
				SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



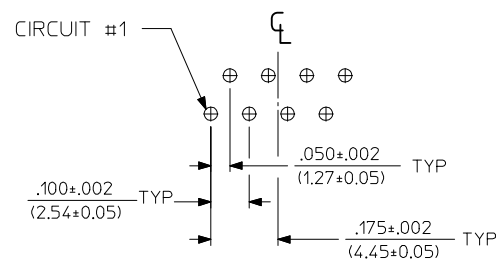
8 LOADED 2 DETAIL
SCALE: 4/1



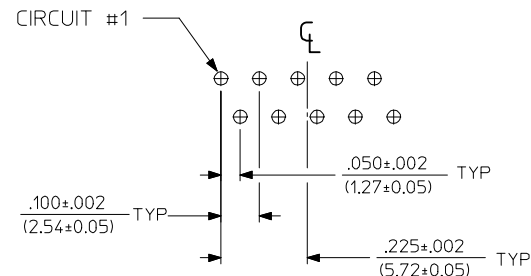
8 LOADED 4 DETAIL
SCALE: 4/1



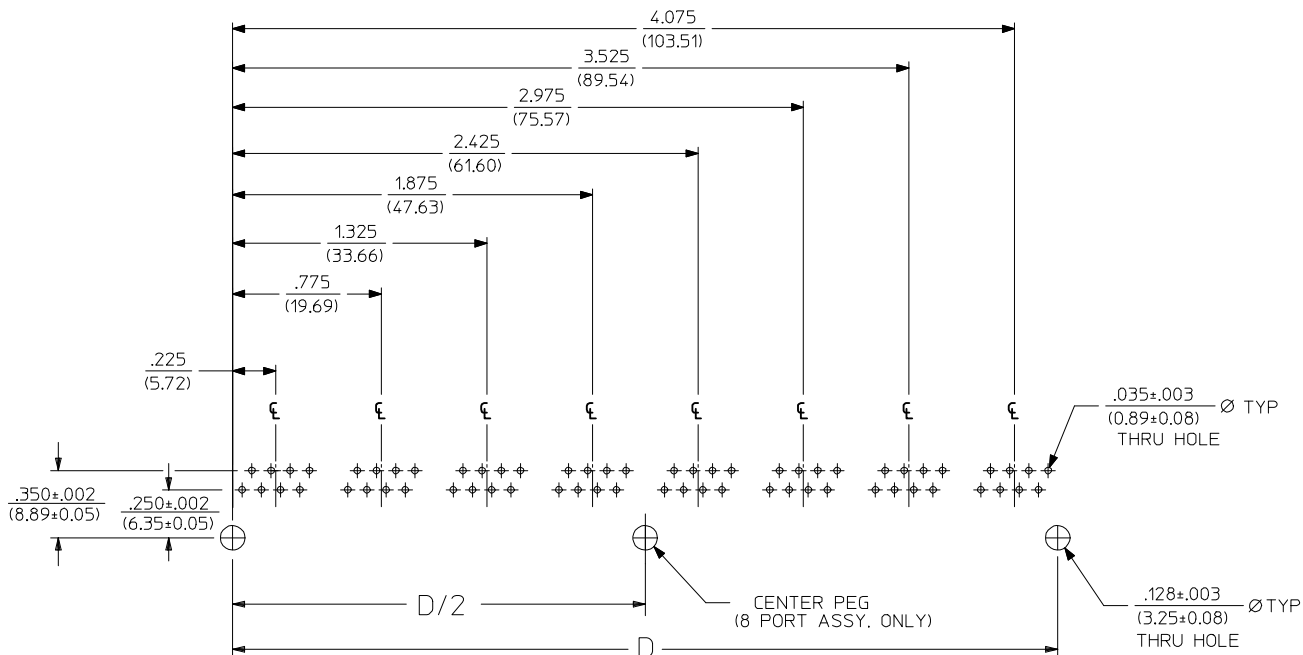
8 LOADED 6 DETAIL
SCALE: 4/1



8 LOADED 8 DETAIL
SCALE: 4/1



8 LOADED 10 DETAIL
SCALE: 4/1



SUGGESTED P.C. BOARD LAYOUT
COMPONENT SIDE OF BOARD
8 PORT, 8 LOADED 8
(SNAP-FIT VERSIONS)

NOTES:
1. RECOMMENDED PCB THICKNESS: .062±.005/(1.57±0.13)

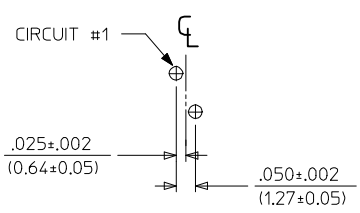
NUMBER OF PORTS	DIM. D
2	1.000 (25.40)
3	1.550 (39.37)
4	2.100 (53.34)
5	2.650 (67.31)
6	3.200 (81.28)
8	4.300 (109.32)

SEE SHEET 1	EC NO: UCP2009-0477	2008/09/05	DRWN:JBELL	2008/09/11	CHKD:JBELL	2008/09/11	APPR:FSM/TH	REV
K1								

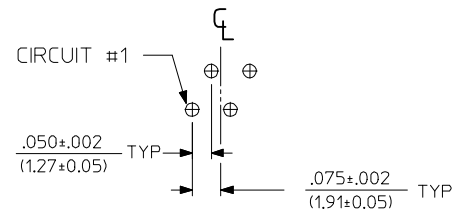
QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)
▽=0	
▽=0	
	ANGULAR ±1/2°
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
IN/MM	2:1	INCH	
DRAWN BY	DATE		
JTR	1993/10/18		
CHECKED BY	DATE		
JTR	1993/10/18		
APPROVED BY	DATE		
RAS	1993/10/18		
MATERIAL NO.			
SEE SHT 3			
SIZE			
C			

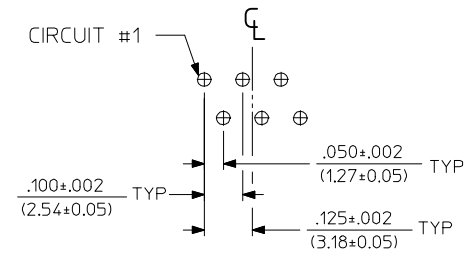
TITLE	DOCUMENT NO.	SHEET NO.
LOW PROFILE GANGED, RIGHT ANGLE MODULAR JACK ASSEMBLY	SDA-43223	5 OF 6
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



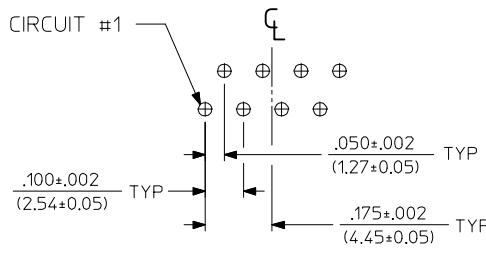
8 LOADED 2 DETAIL
SCALE: 4/1



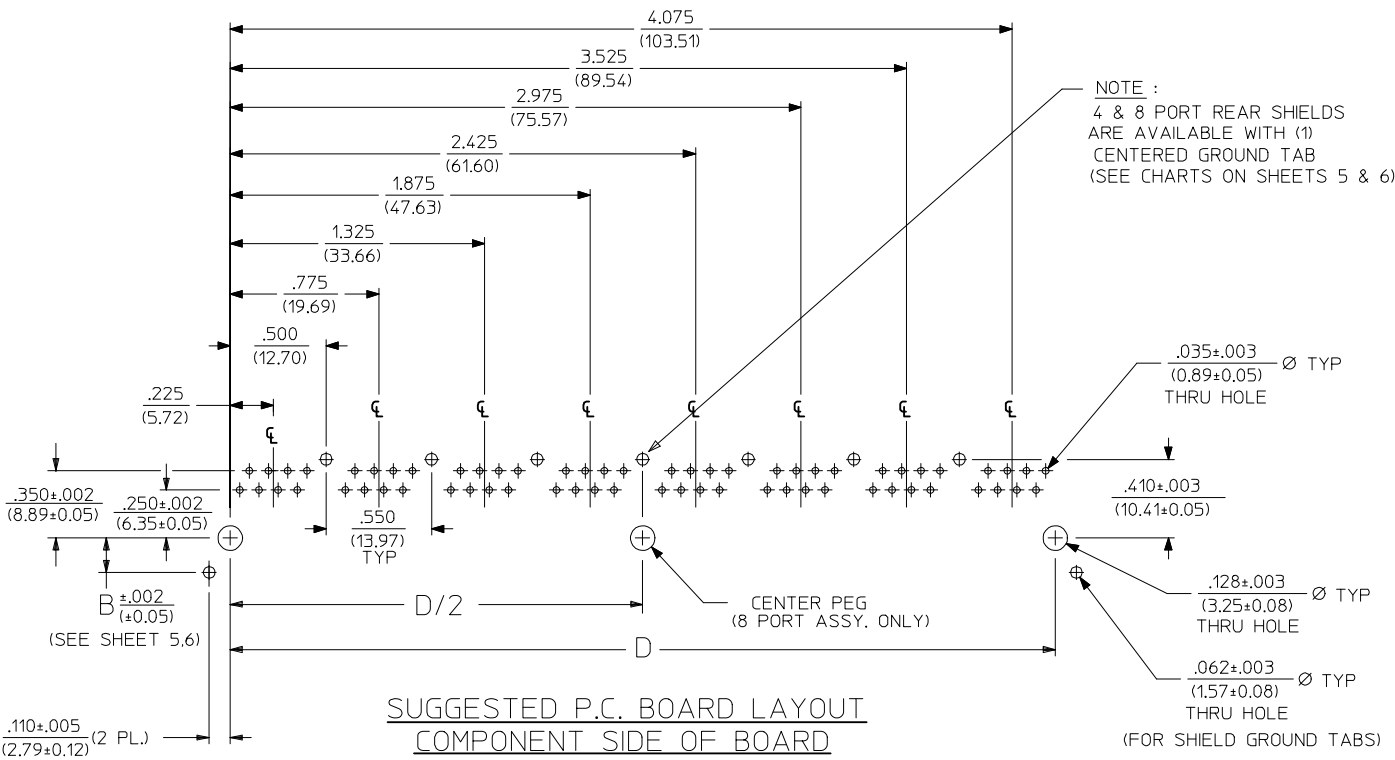
8 LOADED 4 DETAIL
SCALE: 4/1



8 LOADED 6 DETAIL
SCALE: 4/1



8 LOADED 8 DETAIL
SCALE: 4/1



NOTE :
4 & 8 PORT REAR SHIELDS
ARE AVAILABLE WITH (1)
CENTERED GROUND TAB
(SEE CHARTS ON SHEETS 5 & 6)

SUGGESTED P.C. BOARD LAYOUT
COMPONENT SIDE OF BOARD
8 PORT, 8 LOADED 8
(SHIELDED) LAYOUT SHOWN
(SNAP-FIT VERSIONS)

NOTES:
1. RECOMMENDED PCB THICKNESS: .062±.005/(1.57±0.13)

NUMBER OF PORTS	DIM. D
2	1.000 (25.40)
4	2.100 (53.34)
6	3.200 (81.28)
8	4.300 (109.32)

SEE SHEET 1	EC NO: UCP2009-0477	2008/09/05
	DRWN:JBELL	2008/09/11
	CHKD:JBELL	2008/09/11
	APPR:FSM/TH	2008/09/11
REV	DESCRIPTION	
K1		

QUALITY SYMBOLS
▽=0
▽=0
GENERAL TOLERANCES (UNLESS SPECIFIED)
4 PLACES ± --- ± ---
3 PLACES ± --- ± .015
2 PLACES ± 0.38 ± ---
1 PLACE ± --- ± ---
ANGULAR ± 1/2°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	IN/MM
DRAWN BY	DATE
JTR	1993/10/18
CHECKED BY	DATE
JTR	1993/10/18
APPROVED BY	DATE
RAS	1993/10/18
MATERIAL NO.	
SEE SHT 3	
SIZE	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
2:1	INCH	
TITLE		
LOW PROFILE GANGED, RIGHT ANGLE MODULAR JACK ASSEMBLY		
MOLEX INCORPORATED		
DOCUMENT NO.	SDA-43223	SHEET NO. 6 OF 6
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

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).



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