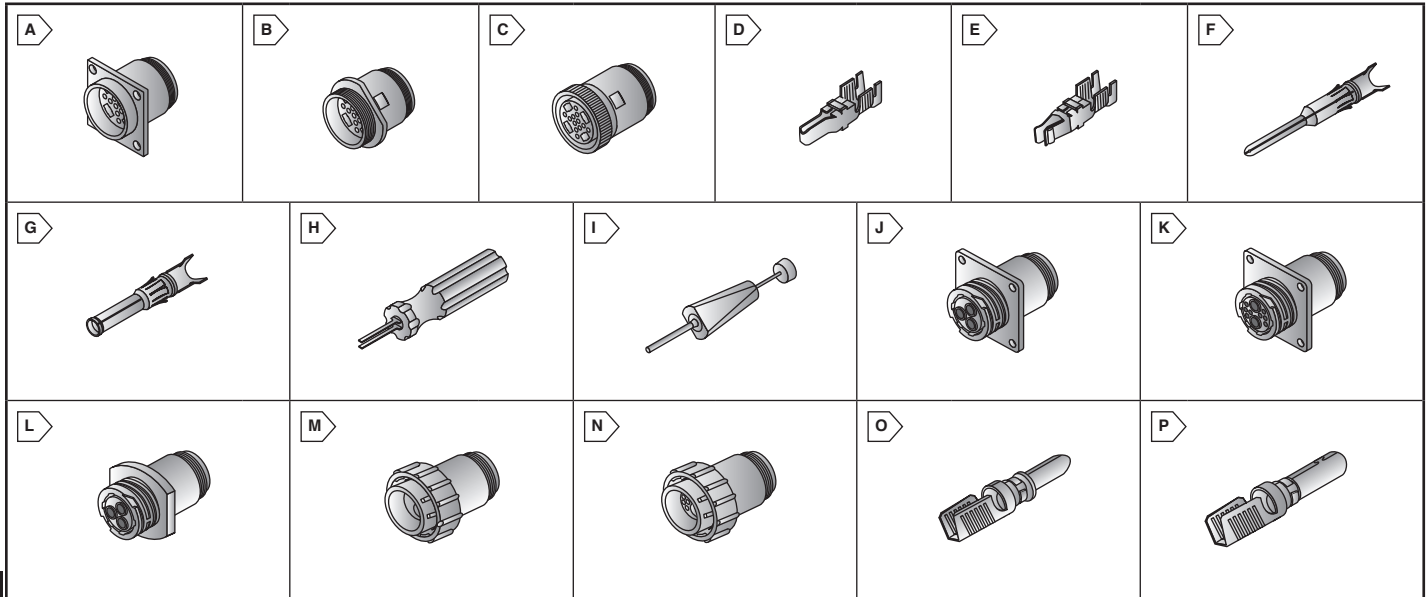


TE CPC Connectors

(SERIES 4, 5, AND 6)



SERIES 4 (TYPE XII AND SIZE 16 CONTACTS) - POWER AND SIGNAL COMBINATION

Combination of standard and power density applications with size 16 and Type XII contacts

- Features:**
- Housing Material: Black thermoplastic
 - Flammability rating: UL94V-0



Arrangement 23-13M
No. of cavities Power: 5
Multimate: 8



Arrangement 23-16M
No. of cavities Power: 4
Multimate: 12



Arrangement 23-22M
No. of cavities Power: 2
Multimate: 20



RoHS Compliant



E28476



LR7189

Connectors

Pins and sockets must be ordered separately

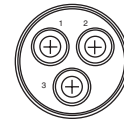
For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	Contact Arrangement	Price Each		
				1	25	50
Square Flange Receptacles						
571-2118251	211825-1	A	23 - 13M	9.29	7.08	6.67
571-2074861	207486-1	A	23 - 16M	6.14	5.37	5.12
571-2066131	206613-1	A	23 - 22M	6.94	6.06	5.78
Free Hanging Receptacles						
571-2118252	211825-2	B	23 - 13M	6.22	5.44	5.18
571-2074862	207486-2	B	23 - 16M	8.90	7.74	7.35
571-2066133	206613-3	B	23 - 22M	7.14	6.51	6.04
Plugs						
571-2118241	211824-1	C	23 - 13M	17.47	16.16	14.14
571-2074851	207485-1	C	23 - 16M	8.10	7.04	6.68
571-2066121	206612-1	C	23 - 22M	9.68	8.42	7.99

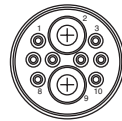
SERIES 5 AND 6 SEALED CPC AND POWERBAND CONTACTS

Features:

- Meets the requirements of UL, CSA and VDE for environmentally sealed connectors used in industrial applications
- Housing Material: Nylon, glass-filled, black
- Flammability rating: UL94V-0
- Receptacles accepts socket contacts
- Series 5: .125 powerband contacts
- Series 6: Size 16 and .125 powerband contacts
- Plugs accept pin contacts



Arrangement 17-3



Arrangement 17-10

*Reverse Sex Gender = Socket contacts in receptacle housings, pin contacts in plug housings



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LR7189

Two-Piece Sealed - Reverse Sex

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	Series	Shell Size	Contact	Price Each		
						1	25	50
Square Flange Receptacle								
571-2138892	213889-2	J	5	17	3	11.34	9.86	9.36
571-2138932	213893-2	K	6	17	10	8.14	7.11	6.78
Free Hanging Receptacle								
571-2138902	213890-2	L	5	17	3	9.16	8.40	8.00
Plug with Full Interfacial Seal								
571-2139051	213905-1	M	5	17	3	11.04	9.60	9.12
571-2139061	213906-1	N	6	17	10	14.65	12.98	11.98

Contacts

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	Contact Type	AWG	Finish	Price Each		
						1	100	1000
Type XII								
571-66261-4	66261-4	D	Pin	16,14-12	Silver	5.08	3.44	2.75
571-66261-2	66261-2	D	Pin	16,14-12	Gold	8.74	7.34	5.85
571-66259-2	66259-2	D	Pin	10-8	Gold	8.84	5.78	4.54
571-66259-4	66259-4	D	Pin	10-8	Silver	4.12	3.01	2.51
571-66740-2	66740-2	E	Socket	16,14-12	Silver	8.90	6.19	2.51
571-66740-6	66740-6	E	Socket	16,14-12	Gold	10.08	7.87	6.35
571-66741-6	66741-6	E	Socket	10	Gold	19.34	16.57	13.47
571-66741-2	66741-2	E	Socket	10-8	Silver	8.01	6.18	5.11
Size 16 Signal								
571-66591-1	66591-1	F	Pin	22-18	Tin	.27	.215	.181
571-66589-1	66589-1	F	Pin	18-16	Tin	.34	.273	.226
571-66592-1	66592-1	G	Socket	22-18	Tin	.25	.195	.174
571-66590-1	66590-1	G	Socket	18-16	Tin	.33	.268	.23



RoHS Compliant

Powerband Contacts

Features:

- Precision formed high current



RoHS Compliant

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	Series	AWG	Contact	Price Each		
						1	10	100
571-213845-4	213845-4	O	Pin	14-12	Gold	5.00	4.80	4.00
571-213845-3	213845-3	O	Pin	14-12	Silver	3.28	3.01	2.74
571-213841-4	213841-4	O	Pin	10-8	Gold	3.40	2.93	2.51
571-213841-3	213841-3	O	Pin	10-8	Silver	2.96	2.55	2.19
571-213847-4	213847-4	P	Socket	14-12	Gold	4.70	4.69	3.58
571-213847-3	213847-3	P	Socket	14-12	Silver	6.66	6.19	5.32
571-213843-4	213843-4	P	Socket	10-8	Gold	5.75	5.52	4.60
571-213843-3	213843-3	P	Socket	10-8	Silver	6.02	5.76	4.76

Tools

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	Description	Price Each
571-911241	91124-1	H	Extraction, for type XII contacts	52.26
571-305183	305183	I	Extraction, for size 16 signal contacts	12.26

Tools

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Description	Price Each
571-697101	69710-1	Hand tool without dies	643.53