

TE CHAMP® Connectors

RoHS Compliant This product is RoHS compliant.

TE Authorized Distributor connectivity

CHAMP® SHIELDED CONNECTORS

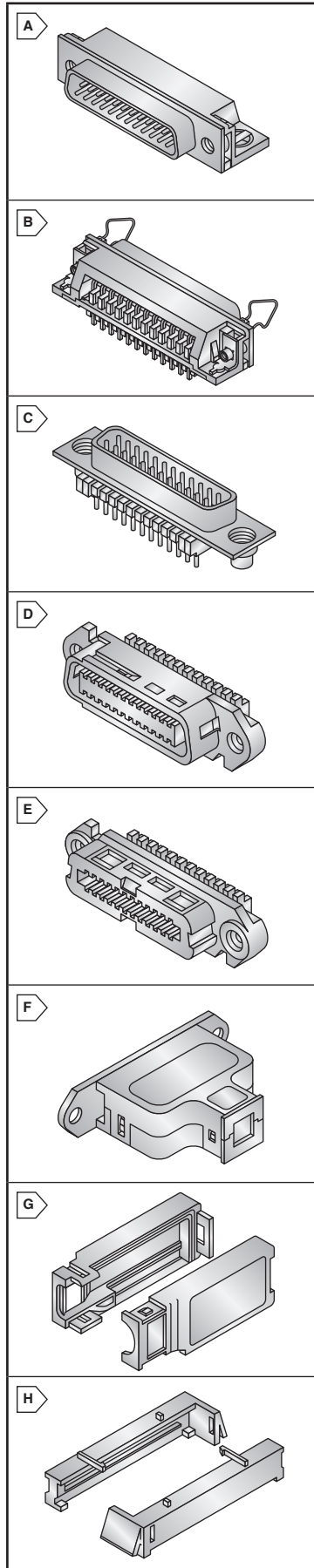
Specifications:

- Excellent protection from electromagnetic interference or electrostatic discharge
- Terminals: Selectively plated gold over nickel plated high strength copper alloy, tin plated tails
- Housing and Cover Materials: Thermoplastic, black

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	No. of Pos.	Description	Hardware Type	Price Each			
						1	25	50	100
Right Angle, Preassembled									
571-5553811-1	5553811-1	A	24	Receptacle, 6-32 Thread Standard	Screw Lock	14.60	11.68	10.60	9.33
571-5553813-3	5553813-3	A	50	Receptacle, 4-40 Thread Standard	Screw Lock	9.99	7.99	7.46	6.39
Right Angle, Board Lock Grounding									
571-5555119-1	5555119-1	B	36	Receptacle, 4-40 Thread	Bail Lock	15.03	13.31	12.29	11.61
* 571-5557932-2	5557932-2	B	50	Receptacle, 4-40 Thread	Screw Lock	21.83	17.46	15.94	13.93
* 571-5555149-1	5555149-1	B	50	Receptacle, 4-40 Thread Standard	Bail Lock	16.06	12.83	11.82	10.26
571-5555149-3	5555149-3	B	50	Receptacle, 4-40 Thread Reverse	Bail Lock	16.15	15.09	13.41	12.06
Vertical Mount									
571-5554217-4	5554217-4	C	50	Receptacle, 4-40 Thread	- - -	18.05	14.44	13.23	11.53
Hardware									
571-5540432	554043-2	-	-	Vertical Mount Standoff Stud (2 req.)	-	5.87	4.99	4.51	4.00

* IBM PC AT and PC XT Compatible



"D" Connectors TE Connectivity

CHAMP® IDC CONNECTORS

Specifications:

- Terminals: High strength copper alloy with 30µ gold over 50µ nickel
- Housing: Self-extinguishing thermoplastic
- Optional snap-on strain relief covers

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	No. of Pos.	Description	Hardware Type	Price Each			
						1	25	50	100
24-26 AWG Solid, AWG Stranded									
571-5522831	552283-1	D	24	Plug	Screw Lock	5.43	4.49	4.10	3.80
571-552313-1	552313-1	E	24	Receptacle	Screw/Bail Lock	6.02	5.23	4.75	4.20
571-5522841	552284-1	D	36	Plug	Screw Lock	4.42	3.88	3.52	3.09
571-2299741	229974-1	D	50	Plug, thick flange	Screw Lock	3.24	2.84	2.71	2.58
571-2299751	229975-1	E	50	Receptacle, thick flange	Screw/Bail Lock	3.01	2.97	2.84	2.70
571-5520321	552032-1	D	50	Plug	Bail Lock	2.94	2.82	2.61	2.25
571-552285-1	552285-1	D	64	Plug	Screw Lock	4.89	4.27	3.72	3.42
571-552315-1	552315-1	E	64	Receptacle	Screw/Bail Lock	6.78	5.87	5.14	4.71
26-28 AWG, Stranded									
571-5523911	552391-1	E	50	Receptacle, thick flange	Screw Lock	3.81	3.30	2.88	2.64
Integral Locking Latches									
571-5553921-1	5553921-1	E	50	Receptacle	Screw Lock	7.01	5.57	4.67	4.47
Hardware									
571-5552568-1	5552568-1	-	-	Screw Lock Kit	-	6.03	4.48	4.02	3.56
571-5552567-1	5552567-1	-	-	Bail Lock Kit	-	4.71	3.76	3.47	3.01
* 571-5552567-2	5552567-2	-	-	Bent Bail Lock Kit	-	6.02	5.50	4.98	4.55

* For use with 90° strain relief cover - one kit required per assembly

Strain Reliefs

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	No. of Pos.	Cable Diameter Inch (mm)	Price Each			
					1	25	50	100
180° Snap-On								
571-5520761	552076-1	F	24	.230-.280 (5.84 - 7.11)	1.84	1.79	1.72	1.60
571-25520761	2-552076-1	F	24	.320-.380 (8.13 - 9.65)	2.95	2.54	2.35	1.98
571-5520735	552073-5	F	36	.360-.430 (9.14 - 10.92)	2.80	2.23	2.05	1.79
571-25520081	2-552008-1	F	50	.380-.430 (9.65 - 10.92)	3.16	2.64	2.40	2.18
571-5520081	552008-1	F	50	.430-.490 (10.92 - 12.45)	2.77	2.54	2.33	2.15
571-552082-1	552082-1	F	64	.480-.540 (12.19 - 13.72)	2.34	2.20	2.11	1.75
90° Snap-On								
571-552413-1	552413-1	G	24	.250-.300 (6.35 - 7.62)	1.79	1.51	1.41	1.29
571-35524141	3-552414-1	G	36	.330-.380 (8.38 - 9.65)	3.39	2.71	2.48	2.16
571-552011-1	552011-1	G	50	.415-.465 (10.54 - 11.81)	.92	.86	.797	.681
571-5527311	552731-1	G	50	.475-.540 (12.07 - 13.72)	1.77	1.58	1.45	1.29
571-5524961	552496-1	G	64	.410-.475 (10.41 - 12.07)	1.62	1.50	1.35	1.25
571-25524961	2-552496-1	G	64	.540-.605 (13.72 - 15.37)	2.15	1.76	1.60	1.50
Snap-On (2 Required Per Assembly)								
571-15520271	1-552027-1	H	50	-----	.47	.38	.347	.304
571-1-552296-1	1-552296-1	H	64	-----	.96	.761	.692	.617