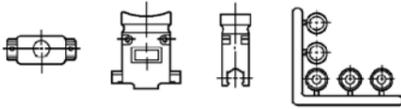


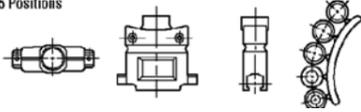
D-Sub Die Cast Metal Hoods

9 and 15 Positions

NEW



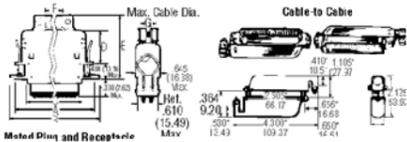
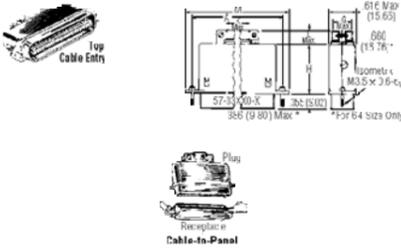
25 Positions



Heavy-duty, two piece die-cast zinc construction with zinc plating individually packaged with PVC cable grommets included for a variety of cable opening diameters. The jackscrews are steel with clear zinc finish.

Stock No.	Mfr.'s Type	No. of Contacts		Cable Dia. Range		EACH
		Std. D-Sub.	High Density	Min.	Max.	
720-0100	17-1657-09	9	15	0.210	0.320	3.82
720-0102	17-1657-15	15	26	0.210	0.320	4.29
720-0104	17-1657-25	25	44	0.230	0.450	4.70
720-0106	17-1657-37	37	62	0.350	0.650	5.99
720-0108	17-1657-50	50	78	0.350	0.650	6.94

57-Series Connectors — Shielded



Copper alloy contacts, selectively plated gold-over-copper for excellent current carrying characteristics. UL94 V0 rated diallyl phthalate dielectric per MIL-M14G Type MDG, for operation at up to 700 volts DC (sea level) without shorting or flashover. Zinc-plated steel outer shell, with clear chromate finish, for corrosion resistance. Trapezoidal-shape shell assures correct polarity. **Current Capacity:** 5 amps per contact. **Voltage Rating:** 700 volts DC at sea level. **Operating Temperature:** -55°C to +105°C (-67°F to +122°F). **Wire Sizes:** Solid — 22 gauge, max.; Stranded — 24 gauge, maximum.

Plugs — Top Cable Entry

Zinc plated shells for screw locking.

Stock No.	Mfr.'s Type	No. of Contacts	EACH	
			1-49	50-99
720-1752	57-33500-1	50	7.14	5.85

Cable-to-Panel Connectors

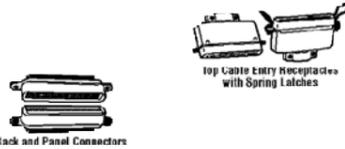
Plugs with top cable entry. Receptacles with spring latches.

Stock No.	Mfr.'s Type	Description	EACH	
			1-49	50-99
720-1722	57-30140	14-Contact Plug	5.56	4.50
720-1726	57-40140	14-Contact Receptacle	4.16	3.54
720-1723	57-30240	24-Contact Plug	5.43	4.62
720-1727	57-40240	24-Contact Receptacle	4.26	3.62
720-1724	57-30360	36-Contact Plug	5.94	5.06
720-1728	57-40360	36-Contact Receptacle	4.90	4.17
720-1725	57-30500	50-Contact Plug	6.63	5.64
720-1729	57-40500	50-Contact Receptacle	5.46	4.64

Cable-to-Cable Connectors

720-1708	57-10500-7	50-Contact Plug	7.09	5.80
720-1719	57-20500-7	50-Contact Receptacle	7.67	6.21

Rack and Panel Connectors — Shielded



Rack and Panel Connectors Fix-Mounted Plugs and Float-Mounted Receptacles

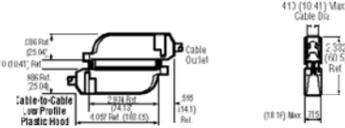
0.103" mounting hole (accepts #3 screw — not included).

Stock No.	Mfr.'s Type	Description	EACH	
			1-49	50-99
720-1660	57-10140	14-Contact Plug	3.33	2.73
720-1670	57-20140	14-Contact Receptacle	3.98	3.39
720-1662	57-10240	24-Contact Plug	2.97	2.40
720-1672	57-20240	24-Contact Receptacle	4.23	3.42
720-1664	57-10360	36-Contact Plug	3.98	3.39
720-1674	57-20360	36-Contact Receptacle	5.72	4.69
720-1666	57-10500	50-Contact Plug	4.41	3.75
720-1676	57-20500	50-Contact Receptacle	5.28	4.49

Top Cable Entry Receptacles with Spring Latches

720-1735	57-60140	14-Contact Receptacle	7.22	6.09
720-1737	57-60240	24-Contact Receptacle	6.58	5.26
720-1739	57-60360	36-Contact Receptacle	8.32	7.19
720-1741	57-60500	50-Contact Receptacle	7.85	6.68

157 Series I.D.C. Discrete Wire Termination



Current Capacity: 5 amps per contact. **Voltage Rating:** 700 VDC at sea level. **Operating Temperature:** -67°F to +221°F (-55°C to +105°C). **Wire Size:** 24 and 26 AWG solid conductor; 26 and 28 AWG stranded conductor. **Contacts:** Selectively plated 20 μ' gold over 50 μ' nickel on a copper alloy base. **Dielectric:** DPT-UL94V0. **Shells:** Zinc plated steel with clear chromate coating. Trapezoidal shape assures positive polarization.

Cable-to-Cable Connectors

Low Profile Metal Front Shell, Plastic Hood

Stock No.	Mfr.'s Type	Description	EACH	
			1-49	50-99
720-5220	157-72500-3 (431)	50-Contact Plug	8.50	7.01
720-5225	157-82500-3 (431)	50-Contact Receptacle	8.50	7.01

All-Plastic Micro-Pierce®

4-40 captivated screw tapped hole and cable clamp. **Dielectric:** Fiberglass-filled polyester.

720-5300	157-79500-1 (511)	50-Contact Plug	3.96	3.34
720-5305	157-89500-1 (511)	50-Contact Receptacle	5.08	4.29

Low Profile Steel Hood — Shielded

720-5240	157-72500-3	50-Contact Plug	4.30	3.59
720-5245	157-82500-3	50-Contact Receptacle	4.29	3.58

High Density D-Subminiature Connectors

Solder Cup Contacts for 24 AWG Wires

3 rows of contacts. **Contact Plating:** Gold flash over nickel.

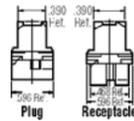
Stock No.	Mfr.'s Type	No. of Contacts	Std. D-Sub. Shell Size	EACH	
				1-49	50-99
720-7900	17HD-015P-AA000	15	E	1.21	.94
720-7904	17HD-026P-AA000	26	A	2.36	1.87
720-7908	17HD-044P-AA000	44	B	2.51	1.99
720-7912	17HD-062P-AA000	62	C	3.50	2.78
720-7916	17HD-078P-AA000	78	D	5.56	4.40

Receptacles with Socket (Female) Contacts

720-7902	17HD-015S-AA000	15	E	1.40	1.08
720-7906	17HD-026S-AA000	26	A	2.70	2.15
720-7910	17HD-044S-AA000	44	B	3.19	2.53
720-7914	17HD-062S-AA000	62	C	3.81	3.01
720-7918	17HD-078S-AA000	78	D	6.13	4.86

All-Plastic Micro-Pierce® Connectors

Current Capacity: 5 A per contact. **Voltage Rating:** 700 VDC at sea level; 200 VDC at 70,000 ft. **Wire:** 24 and 26 AWG solid conductor; 26 and 28 AWG stranded conductor. **Dielectric:** Fiberglass-filled polyester. **Contacts:** 20 microinches gold over 50 microinches nickel on a copper alloy base.



Plug

Stock No.	Mfr.'s Type	Description	EACH	
			1-49	50-99
720-5320	157-19500-2	0.125" Thru Holes-50 Contact	3.49	2.85

Receptacles

720-5325	157-29500-2	0.125" Thru Holes-50 Contact	2.82	2.29
720-5330	157-29500-4	0.125" Thru Holes-50 Contact with Spring Clips	5.36	4.42

Tools for 157 Series

Stock No.	Mfr.'s Type	Description	EACH
720-5335	356-157	Impact Tool Kit	291.43

DIN 41 612 Two Piece PCB Connectors



0.100" grid contact and termination spacing. Intermateable and interchangeable with other industry two-piece printed circuit Eurocard types. **Materials:** High temperature, solvent resistant thermoplastic, PBT reinforced. UL94V-0 approved. **Contacts:** Male — brass; female — phosphor bronze. **Current:** 1 A. **Voltage:** 250 VAC, 300 VDC. **Wire Size:** 28 AWG max.

"B" Style — 2 Contact Rows

Stock No.	Mfr.'s Type	Description	EACH	
			1-49	50-99
720-5500	705-C133-714A-64P	64 Pos. Plug	3.28	2.68
720-5505	706-C143-012A-64S	64 Pos. Receptacle	4.49	3.78

"1/2" Style — 3 Contact Rows

720-5520	705-C133-714A-48P	48 Pos. Plug	2.45	2.06
720-5525	706-C143-012A-48S	48 Pos. Receptacle	4.09	3.45

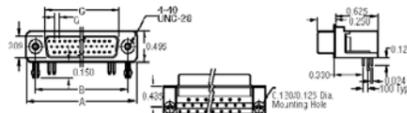
"C" Style — 3 Contact Rows

720-9993	705-C133-714A-96P	96 Pos. Plug	3.91	3.19
720-5545	706-C143-012A-96S	96 Pos. Receptacle	6.02	5.05

"R" Style — Inverted 3 Rows

720-5560	706-C143R096M-11A-004	Vertical, 96 Pos.	3.82	3.22
720-5565	706-C143R096F-20A-004	Right Angle, 96 Pos.	5.45	4.49

High Density, Right Angle, PC Mount D-Subminiature Connectors



Front metal shell, 0.350" footprint, fixed contact. 3 rows of contacts (15, 26, 44, 62 positions). **Materials:** Dielectric — Black thermoplastic, UL94V-0; Shell — Tin plated steel; Contacts — Copper alloy; Contact Plating — 0.000050" nickel on the entire contact; 0.000150" tin/lead on the termination end; gold flash in the engagement area. **Current Rating:** 5 A maximum per contact. **Voltage Rating:** 125 VAC.

PCB Mount Option: Clear hole, panel mount option — 4-40 threaded hole. Receptacles only.

Stock No.	Mfr.'s Type	No. of Contacts	Std. D-Sub. Shell Size	EACH	
				1-49	50-99
720-7924	17BH-015S-AA100	15	E	1.79	1.46
720-7928	17BH-026S-AA100	26	A	5.17	4.22
720-7932	17BH-044S-AA100	44	B	6.42	5.14
720-7936	17BH-062S-AA100	62	C	7.73	6.18

PCB Mount Option: Arrowhead boardlock, panel mount option — 4-40 threaded hole.

720-7926	17BH-015S-AA110	15	E	1.92	1.57
720-7930	17BH-026S-AA110	26	A	5.31	4.33
720-7934	17BH-044S-AA110	44	B	6.58	5.26
720-7938	17BA-062S-AA110	62	C	7.88	6.30