

Nylon Power Connectors and Mini-Fit, Jr. Connectors



0.093" Power Connectors

International Series

Stock No.	Mfr.'s Type	No. of Circuits	Dim. (In.)		PER PK./10	
			A	B	1-4	5-9
863-3000	19-09-1029	2	0.56	0.30	2.72	2.47
863-3005	19-09-1039	3	0.83	0.30	3.04	2.76
863-3010	19-09-1049	4	1.09	0.30	3.15	2.87
863-3015	19-09-1069	6	0.83	0.56	3.70	3.36
863-3020	19-09-1099	9	0.83	0.83	4.19	3.77

- UL Recognized, CSA Certified and TUV Licensed

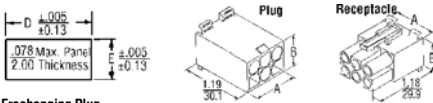
► Positive Lock

► 600 Volt Rating

► Up to 12 Amperes Per Circuit
- Fully Isolated Terminals

► CSA File No. LR 19980, TUV License No. R-75107

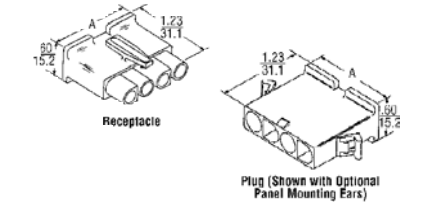
► For Tooling and Crimp Terminals See Page 494



Stock No.	Mfr.'s Type	No. of Circuits	Dim. (In.)		PER PK./10	
			A	B	1-4	5-9
863-3025	19-09-2028	2	0.58	0.32	2.72	2.45
863-3030	19-09-2038	3	0.85	0.32	3.45	3.10
863-3035	19-09-2048	4	1.11	0.32	3.15	2.84
863-3040	19-09-2068	6	0.85	0.59	3.54	3.18
863-3045	19-09-2098	9	0.85	0.87	4.03	3.63

Stock No.	Mfr.'s Type	No. of Circuits	Dim. (In.)		PER PK./10	
			A	B	1-4	5-9
863-3050	19-09-2029	2	0.58	0.32	2.72	2.45
863-3055	19-09-2039	3	0.85	0.32	3.04	2.73
863-3060	19-09-2049	4	1.11	0.32	3.15	2.84
863-3065	19-09-2069	6	0.85	0.59	3.54	3.18
863-3070	19-09-2099	9	0.85	0.87	4.04	3.63

0.125" Power Connectors



- HCS-125 Series Is a High Current Power Connector

► Accommodates 10-18 AWG Wire

► UL File No. E29179, CSA File No. 19980

► 94V-2 Rated

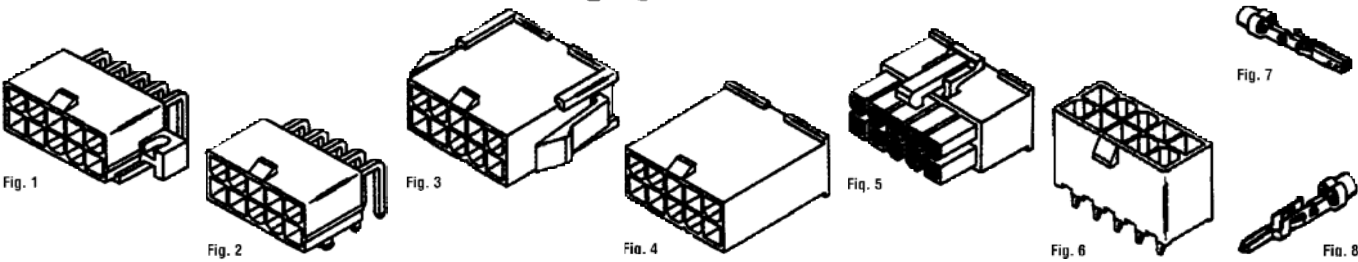
Stock No.	Mfr.'s Type	No. of Circuits	Type	PER PK./5
863-4700	03-12-2015	1	Panel mount	1.83
863-4702	03-12-2016	1	Free hanging	1.83
863-4704	03-12-2025	2	Panel mount	2.96
863-4706	03-12-2026	2	Free hanging	2.96
863-4708	03-12-2035	3	Panel mount	3.38
863-4710	03-12-2036	3	Free hanging	3.38
863-4712	03-12-2045	4	Panel mount	3.71
863-4714	03-12-2046	4	Free hanging	3.52

Tooling
863-0560, W-HTR-1031-E. For 16-18 AWG WireEACH 164.48

Stock No.	Mfr.'s Type	No. of Circuits	PER PK./5
863-4716	03-12-1016	1	1.83
863-4718	03-12-1026	2	3.44
863-4720	03-12-1036	3	3.38
863-4722	03-12-1046	4	3.71

Stock No.	Mfr.'s Type	Wire AWG	Type	PER PK./100
863-4724	18-12-2602	10-14	Male	10.88
863-4726	18-12-2222	16-18	Male	10.88
863-4728	18-12-1602	10-14	Female	10.88
863-4730	18-12-1222	16-18	Female	10.88

Mini-Fit, Jr. and Socket Connectors



Can handle standard equipment I/O currents despite its small size. Positive lock. Audible "clicks" confirm correct contact insertion and correct mating of housing. **Voltage Rating:** 250 V. UL recognized, CSA certified, TUV licensed. **Width:** 0.378" (9.60).

Stock No.	Mfr.'s Type	Fig.	No. of Circuits	Rating	PER PK./10
					1-9
863-1100	39-29-1028	1	2	94V-2	7.66
863-1101	39-29-1048	1	4	94V-2	10.34
863-4002	39-29-1047	1	4	94V-0	12.33
863-1102	39-29-1068	1	6	94V-2	13.08
863-4004	39-29-1067	1	6	94V-0	15.54
863-1103	39-29-1088	1	8	94V-2	15.81
863-4006	39-29-1087	1	8	94V-0	18.45
863-1104	39-29-1108	1	10	94V-2	18.48
863-1105	39-29-1128	1	12	94V-2	21.25
863-4012	39-29-1147	1	14	94V-0	28.85
863-1107	39-29-1168	1	16	94V-2	26.75

Stock No.	Mfr.'s Type	Fig.	No. of Circuits	Rating	PER PK./10
863-4016	39-30-1020	2	2	94V-2	8.00
863-4020	39-30-1040	2	4	94V-2	10.64
863-4022	39-30-0040	2	4	94V-0	12.87
863-4024	39-30-1060	2	6	94V-2	13.29
863-4026	39-30-0060	2	6	94V-0	15.72
863-4028	39-30-1080	2	8	94V-2	15.96
863-4030	39-30-0080	2	8	94V-0	19.37
863-4032	39-30-1100	2	10	94V-2	18.60
863-4036	39-30-1120	2	12	94V-2	21.31
863-4038	39-30-0120	2	12	94V-0	25.99
863-4040	39-30-1140	2	14	94V-2	24.52
863-4044	39-30-1160	2	16	94V-2	27.26
863-4046	39-30-0160	2	16	94V-0	32.35

Accessories

Stock No.	Mfr.'s Type	Fig.	Type	Wire AWG Range	Insulation Range (In.)	Contact Plating	PER PK./100
							1-9
863-1116	39-00-0039	7	Female	24-18	0.051-0.122	Brass (Tin Plated)	11.60
863-1117	39-00-0041	8	Male	24-18	0.051-0.122	Brass (Tin Plated)	11.70
863-1118	39-00-0047	7	Female	28-22	0.035-0.071	Brass (Tin Plated)	11.70
863-1119	39-00-0049	8	Male	28-22	0.035-0.071	Brass (Tin Plated)	11.70
863-1120	39-00-0060	7	Female	24-18	0.051-0.122	Phosphor Bronze (Tin Plated)	18.84
863-1121	39-00-0062	8	Male	24-18	0.051-0.122	Phosphor Bronze (Tin Plated)	18.84

Stock No.	Mfr.'s Type	Fig.	No. of Circuits	Rating	PER PK./10
					1-9
863-1122	39-01-2020	5	2	94V-2	2.02
863-4094	39-01-2025	5	2	94V-0	5.40
863-1123	39-01-2040	5	4	94V-2	3.67
863-4096	39-01-2045	5	4	94V-0	6.25
863-1124	39-01-2060	5	6	94V-2	4.40
863-4098	39-01-2065	5	6	94V-0	7.31
863-1125	39-01-2080	5	8	94V-2	5.03
863-4100	39-01-2085	5	8	94V-0	8.46
863-1126	39-01-2100	5	10	94V-2	5.61
863-4102	39-01-2105	5	10	94V-0	8.82
863-1127	39-01-2120	5	12	94V-2	5.97
863-4104	39-01-2125	5	12	94V-0	9.04
863-1128	39-01-2140	5	14	94V-2	7.70
863-4106	39-01-2145	5	14	94V-0	10.34
863-1129	39-01-2160	5	16	94V-2	9.21
863-4108	39-01-2165	5	16	94V-0	12.81

Vertical Header Assemblies — Tin Plated					
Stock No.	Mfr.'s Type	Fig.	No. of Circuits	Rating	PER PK./10
863-1130	39-28-1023	6	2	94V-2	6.40
863-4110	39-28-8020	6	2	94V-0	7.66
863-1131	39-28-1043	6	4	94V-2	8.70
863-4112	39-28-8040	6	4	94V-0	10.23
863-1132	39-28-1063	6	6	94V-2	10.85
863-1133	39-28-1083	6	8	94V-2	13.17
863-4116	39-28-8080	6	8	94V-0	15.60
863-1134	39-28-1103	6	10	94V-2	15.28
863-1135	39-28-1123	6	12	94V-2	17.51
863-1137	39-28-1163	6	16	94V-2	22.11

Mini-Fit, Jr. Crimp Tools

24-18 AWG
863-1141, 11-01-0197EACH 263.33

28-22 AWG
863-1151, 11-01-0198EACH 285.28

Polarization Key
863-4999, 15-04-0211EACH .42

Same Day Shipments For Product In Stock

ALLIED ► 493