



.156 Series Crimp Terminals

Rated: 250 VAC maximum; 7 amps maximum (with 18 AWG wire) per UL.

PC Board Pins (Tin Plated)
863-0905, 08-50-0401, .045" square, .750" long press fit pin, 1-9PER PK./100 3.26

Tin Plated Contacts

Stock No.	Mfr.'s Type	Fig.	Wire Range	Insulation O.D.	PER PK./100
					1-9
863-0900	08-50-0106	A	18-24 AWG	0.110 (2.79 mm) max.	3.40
863-0910	08-50-0108	A	22-26 AWG	0.065 (1.65 mm) max.	3.40

20 Millionths Min. Gold in Contact Area with a Flash Overall

863-0915	08-56-0106	A	18-24 AWG	0.110 (2.79 mm) max.	15.64
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.156 Terminal Housing

Fig. B-1 mates with C and D, Fig. B-2 mates with E and F.

With Locking Ramp			Without Locking Ramp			Circuits	PER PK./10
Stock No.	Mfr.'s Type	Fig.	Stock No.	Mfr.'s Type	Fig.		1-9
863-1005	09-50-3021	B-1	863-1000	09-50-7021	B-2	2	.84
863-1015	09-50-3031	B-1	863-1010	09-50-7031	B-2	3	1.21
863-1025	09-50-3041	B-1	863-1020	09-50-7041	B-2	4	2.04
863-1035	09-50-3051	B-1	863-1030	09-50-7051	B-2	5	2.56
863-1045	09-50-3061	B-1	863-1040	09-50-7061	B-2	6	3.06
863-1048	09-50-3071	B-1	863-1049	09-50-7071	B-2	7	3.58
863-1055	09-50-3081	B-1	863-1050	09-50-7081	B-2	8	4.08
863-1058	09-50-3091	B-1	863-1052	09-50-7091	B-2	9	4.60
863-1065	09-50-3101	B-1	863-1060	09-50-7101	B-2	10	5.12
863-1075	09-50-3121	B-1	863-1070	09-50-7121	B-2	12	6.14

.156" (.045" Square Pins) Friction Lock Header

Stock No.	Mfr.'s Type	Fig.	Circuits	PER PK./10
				1-9
863-1505	26-48-1025	C-1	2	1.22
863-1510	26-48-1035	C-1	3	1.84
863-1515	26-48-1045	C-1	4	2.45
863-1520	26-48-1055	C-1	5	3.11
863-1525	26-48-1065	C-1	6	3.72
863-1530	26-48-1085	C-1	8	4.99
863-1535	26-48-1105	C-1	10	6.23
863-1540	26-48-1125	C-1	12	7.46
863-1560	26-48-1245*	C-1	24	10.79

.156" (.045" Square Pins) Right Angle Friction Lock Header

Mates with Fig. B-1.

863-1605	26-48-1026	D	2	1.43
863-1610	26-48-1036	D	3	2.11
863-1615	26-48-1046	D	4	2.83
863-1620	26-48-1056	D	5	3.54
863-1625	26-48-1066	D	6	4.22
863-1630	26-48-1086	D	8	5.65
863-1635	26-48-1106	D	10	7.12

.156" (.045" Square Pins) Right Angle Header

Mates with Fig. B-2.

863-1305	26-48-1022	E	2	1.11
863-1310	26-48-1032	E	3	1.66
863-1315	26-48-1042	E	4	2.22
863-1320	26-48-1052	E	5	2.72
863-1325	26-48-1062	E	6	3.31
863-1330	26-48-1082	E	8	4.42
863-1335	26-48-1102	E	10	5.53

.156" (.045" Square Pins) Straight Header

Mates with Fig. B-2.

863-1405	26-48-1021	F	2	.95
863-1410	26-48-1031	F	3	1.45
863-1415	26-48-1041	F	4	1.95
863-1420	26-48-1051	F	5	2.43
863-1425	26-48-1061	F	6	2.92
863-1430	26-48-1081	F	8	3.88
863-1435	26-48-1101	F	10	4.92
863-1440	26-48-1121	F	12	5.87

*Make the desired 1-23 circuit versions from this 24-circuit breakaway model.

Tools

863-0520, W-HT-1919, Crimp handtool for 08-50-0106.....	EACH	15.95
863-0540, W-HTR-2445-A, Crimp production tool.....	EACH	161.67
863-0500, W-HT-1921, Crimp handtool for 08-50-0108.....	EACH	15.95
863-0515, W-HT-1884, Extractor tool.....	EACH	3.08

.156" Centers KK® Kit

Included in the plastic case are 48 crimp terminal housings (2, 4, 5, 6, and 10 circuit), 24 straight headers, 24 right angle headers, 100 crimp terminals (18-24 AWG), 1 HT-1919 crimp tool, and 1 HT-1884 extractor tool.
863-0930, KK-156.....EACH 48.76

.100 Series Crimp Terminals

Rated: for 250 VAC maximum; 2.5 amps maximum (with 22 AWG wire) per UL.

Tin Plated

For Fig. B-1 and B-2.

Stock No.	Mfr.'s Type	Fig.	Wire Range	Insulation O.D.	PER PK./100
					1-9
863-0920	08-50-0114	A	22-30 AWG	0.062 (1.57 mm) max.	4.31

20 Millionths Min. Gold in Contact Area with Gold Flash Overall

863-0925	08-56-0110	A	22-30 AWG	0.062 (1.57 mm) max.	17.23
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.100 Terminal Housing

B-1 mates with Fig. C and D, B-2 mates with Fig. E and F.

With Locking Ramp			Without Locking Ramp			Circuits	PER PK./10
Stock No.	Mfr.'s Type	Fig.	Stock No.	Mfr.'s Type	Fig.		1-9
863-2000	22-01-2027	B-1	863-2005	22-01-2021	B-2	2	.66
863-2012	22-01-2037	B-1	863-2014	22-01-2031	B-2	3	1.00
863-2010	22-01-2047	B-1	863-2015	22-01-2041	B-2	4	1.32
863-2020	22-01-2057	B-1	863-2025	22-01-2051	B-2	5	1.66
863-2030	22-01-2067	B-1	863-2035	22-01-2061	B-2	6	1.95
863-2040	22-01-2087	B-1	863-2045	22-01-2081	B-2	8	2.65
863-2050	22-01-2107	B-1	863-2055	22-01-2101	B-2	10	3.31
863-2060	22-01-2127	B-1	863-2065	22-01-2121	B-2	12	3.97

.100" Center (.025" Square Pins) Straight Header

Mates with Fig. B-1.

Stock No.	Mfr.'s Type	Fig.	Circuits	PER PK./10
				1-9
863-2405	22-23-2021	C-2	2	1.56
863-2410	22-23-2031	C-2	3	2.33
863-2415	22-23-2041	C-2	4	2.58
863-2420	22-23-2051	C-2	5	3.22
863-2425	22-23-2061	C-2	6	3.38
863-2435	22-23-2081	C-2	8	4.08
863-2445	22-23-2101	C-2	10	4.80
863-2455	22-23-2121	C-2	12	5.53

.100" Center (.025" Square Pins) Right Angle Header

Mates with Fig. B-1.

863-2505	22-05-3021	D	2	3.26
863-2510	22-05-3031	D	3	3.72
863-2515	22-05-3041	D	4	4.19
863-2520	22-05-3051	D	5	4.58
863-2525	22-05-3061	D	6	5.10
863-2535	22-05-3081	D	8	6.23
863-2545	22-05-3101	D	10	6.53
863-2555	22-05-3121	D	12	7.37

.100" (.025" Square Pins) Right Angle

Mates with Fig. B-2.

863-2205	22-05-2021	E	2	1.22
863-2210	22-05-2031	E	3	1.81
863-2215	22-05-2041	E	4	2.43
863-2220	22-05-2051	E	5	3.04
863-2225	22-05-2061	E	6	3.85
863-2235	22-05-2081	E	8	4.87
863-2245	22-05-2101	E	10	5.53
863-2255	22-05-2121	E	12	6.62

.100" (.025" Square Pins) Straight Header

Mates with Fig. B-2.

863-2105	22-03-2021	F	2	1.07
863-2110	22-03-2031	F	3	1.66
863-2115	22-03-2041	F	4	2.20
863-2120	22-03-2051	F	5	2.72
863-2125	22-03-2061	F	6	3.26
863-2135	22-03-2081	F	8	3.85
863-2145	22-03-2101	F	10	4.35
863-2155	22-03-2121	F	12	5.26

Tools

863-0500, W-HT-1921, Crimp handtool.....	EACH	15.95
863-0550, W-HTR-2262-A, Crimp production tool.....	EACH	156.31
863-0515, W-HT-1884, Extractor tool.....	EACH	3.08
863-0511, W-HT-2759, Extractor tool.....	EACH	15.28

.100" Centers KK® Kit

Included in the plastic case are 36 crimp terminal housings (2, 4, 6, 8, and 10 circuit), 18 straight headers, 18 right angle headers, 10 shunts, 100 crimp terminals (22-30 AWG), 1 HT-1921 crimp tool, and 1 HT-1884 extractor tool.
863-0940, KK-100.....EACH 48.35

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