

— **NEW** —

863-0050, 44050-0001, Unshielded, 1-49	EACH	2.31	863-0053, 44150-0002, Snap fit pgs. 1-49	EACH	9.11
50-99	EACH	2.08	50-99	EACH	8.20
100-499	EACH	1.73	100-499	EACH	6.83
863-0051, 44050-0006, Shielded, 1-49	EACH	3.58	863-0054, 44150-0005, Snap fit pgs. 1-49	EACH	8.66
50-99	EACH	3.22	50-99	EACH	7.79
100-499	EACH	2.69	100-499	EACH	6.49
863-0052, 44150-0001, Snap fit pgs. 1-49	EACH	5.39	863-0055, 44150-0006, Snap fit pgs. 1-49	EACH	14.30
50-99	EACH	4.86	50-99	EACH	12.87
100-499	EACH	4.05	100-499	EACH	10.73

Avikrimp® Fully Insulated Quick Disconnects —NEW—

Figure 1 illustrates various types of connectors. It includes eight different connector styles labeled A through H, categorized as Male (A-G) and Female (H). Style A is a circular connector with a central pin. Style B is a U-shaped connector. Style C is a rectangular connector with a central pin. Style D is a simple rectangular pin. Style E is a rectangular connector with a central pin. Style F is a rectangular connector with a central pin and a wider base. Style G is a rectangular connector with a central pin and a wider base. Style H is a rectangular connector with a central pin and a wider base. Style I is a Pin and Socket Connector, showing a bolt cutter, solderless terminals (22-10 AWG), and cushioned handles.

Vinyl Insulated				
863-1200	A-232-06X	#6 Stud.	22-18 AWG.	1-9 PER PK./100 7.03
863-1201	A-221-08X	#6 Stud.	22-18 AWG.	1-9 PER PK./100 7.03
863-1202	B-237-06X	#6 Stud.	16-14 AWG.	1-9 PER PK./100 7.03
863-1203	B-237-08X	#6 Stud.	16-14 AWG.	1-9 PER PK./100 7.03
863-1204	B-237-10X	#10 Stud.	16-14 AWG.	1-9 PER PK./100 7.03
863-1205	C-228-08X	#8 Stud.	12-10 AWG.	1-9 PER PK./100 9.29
863-1206	C-228-10X	#10 Stud.	12-10 AWG.	1-9 PER PK./100 9.29
863-1207	C-230-14X	#1/4 Stud.	12-10 AWG.	1-9 PER PK./100 10.65

Nylon Insulated			
863-1224.	AA-838-06.	#6 Stud. 22-18 AWG. 1-9	PER PK./100 10.88
863-1225.	AA-834-08.	#8 Stud. 22-18 AWG. 1-9	PER PK./100 10.88
863-1227.	C-841-08.	#8 Stud. 12-10 AWG. 1-9	PER PK./100 13.37
863-1228.	C-841-10.	#10 Stud. 12-10 AWG. 1-9	PER PK./100 14.05

Vinyl Insulated			
863-1229.	A-245X.	Fig. C. 22-18 AWG. 1-9	PER PK./100 6.12
863-1230.	B-231X.	Fig. C. 16-14 AWG. 1-9	PER PK./100 6.12
863-1231.	C-246X.	Fig. C. 12-10 AWG. 1-9	PER PK./100 8.61

863-1208.	AA-832-06.	#6 Stud.	22-18 AWG.	1-9	PER PK./100	10.88
863-1209.	AA-821-08.	#6 Stud.	22-18 AWG.	1-9	PER PK./100	10.88
863-1210.	BB-837-06.	#6 Stud.	16-14 AWG.	1-9	PER PK./100	10.88
863-1211.	BB-837-08.	#8 Stud.	16-14 AWG.	1-9	PER PK./100	10.20
863-1212.	BB-837-10.	#10 Stud.	16-14 AWG.	1-9	PER PK./100	10.88
863-1214.	C-828-10.	#10 Stud.	12-10 AWG.	1-9	PER PK./100	14.28

Vinyl Insulated			
863-1216.	A-238-06X.	#6 Stud. 22-18 AWG. 1-9	PER PK./100 7.03
863-1217.	A-234-08X.	#8 Stud. 22-18 AWG. 1-9	PER PK./100 7.03
863-1218.	B-2781-06X.	#6 Stud. 16-14 AWG. 1-9	PER PK./100 6.68
863-1219.	B-2781-08X.	#8 Stud. 16-14 AWG. 1-9	PER PK./100 7.03
863-1221.	C-241-08X.	#8 Stud. 12-10 AWG. 1-9	PER PK./100 7.48
863-1222.	C-241-10X.	#10 Stud. 12-10 AWG. 1-9	PER PK./100 7.93
863-1223.	C-268-14X.	#1/4 Stud. 12-10 AWG. 1-9	PER PK./100 10.20

Nylon Insulated
Type AA-8140. 22-18 AWG. .250 x .032 tab size.
863-1235. AA-8140. 1-9 **PER PK./100 10.43**
Type BB-8141. 16-14 AWG. .250 x .032 tab size.
863-1236. BB-8141. 1-9 **PER PK./100 10.43**

Nylon Insulated

863-1237. AA-2260. Fig. F. Male. 22-18 AWG. 1-9.....	PER PK./100	12.47
863-1238. BB-2262. Fig. F. Male. 16-14 AWG. 1-9.....	PER PK./100	12.47
863-1239. AA-2201. Fig. G. Female. 22-18 AWG. 1-9.....	PER PK./100	12.69
863-1240. BB-2206. Fig. G. Female. 16-14 AWG. 1-9.....	PER PK./100	12.69

The Micro-Fit 3.0™ is a unique interconnect system designed to meet the need for a rugged signal connector, and incorporates many of the features previously found only on large power connectors.

Panel Mount		Free Hanging		No. of Circuits	Dimensions (In.)			EACH		
Stock No.	Mfr.'s Type	Stock No.	Mfr.'s Type		A	B	C	1-499	500-999	1000-2499
863-0501	43020-0200	—	—	2	0.152	—	0.161	.26	.23	.20
863-0502	43020-0400	863-0503	43020-0401	4	0.270	0.118	0.279	.38	.34	.29
863-0504	43020-0600	863-0505	43020-0601	6	0.388	0.236	0.397	.46	.41	.34
863-0506	43020-0800	863-0507	43020-0801	8	0.505	0.354	0.515	.51	.47	.31
863-0508	43020-1000	863-0509	43020-1001	10	0.622	0.472	0.631	.50	.45	.37
—	—	863-0496	43020-1201	12	0.742	0.591	0.751	.57	.51	.43
863-0512	43020-1400	863-0513	43020-1401	14	0.860	0.709	0.869	.67	.60	.50
—	—	863-0497	43020-1601	16	0.978	0.827	0.987	.77	.70	.58
863-0516	43020-1800	863-0517	43020-1801	18	1.096	0.945	1.105	.87	.78	.65
863-0518	43020-2000	863-0519	43020-2001	20	1.215	1.063	1.223	.97	.87	.72
—	—	863-0521	43020-2201	22	1.333	1.181	1.341	1.06	.95	.79
863-0522	43020-2400	863-0523	43020-2401	24	1.451	1.299	1.459	1.16	1.04	.87

*Use male terminal 43031-XXXX.

Stock No.	Mfr.'s Type	No. of Circuits	Dimensions (In.)		EACH		
			A	B	1-499	500-999	1000-2499
863-0524	43025-0200	2	0.152	—	.26	.23	.20
863-0525	43025-0400	4	0.270	0.118	.36	.34	.29
863-0526	43025-0600	6	0.388	0.236	.46	.42	.35
863-0527	43025-0800	8	0.506	0.354	.46	.36	.30
863-0528	43025-1000	10	0.624	0.472	.55	.50	.41
863-0529	43025-1200	12	0.742	0.591	.59	.53	.45
863-0547	43025-1400	14	0.860	0.709	.68	.61	.51
863-0531	43025-1600	16	0.978	0.827	.78	.70	.58
863-0532	43025-1800	18	1.096	0.945	.88	.78	.65
863-0533	43025-2000	20	1.215	1.063	1.02	.92	.77
863-0534	43025-2200	22	1.333	1.181	1.46	1.31	1.10
863-0535	43025-2400	24	1.451	1.299	1.18	1.06	.88

†Use female terminals 43030-XXXX.

863-0546. 11-03-0043. Extraction tool.....	EACH	28.25
--	------	-------

Stock No.	Mfr.'s Type	Description	Wire AWG	Plating	EACH	
					1-4999	5000-9999
863-0536	43031-0007	Male	20-24	Tin	.10	.09
863-0537	43030-0007	Female	20-24	Tin	.12	.11
863-0538	43031-0010	Male	26-30	Tin	.10	.09
863-0539	43030-0010	Female	26-30	Tin	.10	.09
863-0555	43031-0009	Male	26-30	Gold†	.15	.14
863-0541	43030-0009	Female	26-30	Gold†	.13	.12
863-0542	43031-0012	Male	26-30	Gold†	.16	.14
863-0543	43030-0012	Female	26-30	Gold†	.15	.14

±30 microinches of gold.