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Fig.	Mounting	Terminal/ Pin Space	Digi-Key Part No.	Price Each			Schurter Part No.
				1	25	50	
AC Connectors							
1	Screw-On	Solder .138"	486-1001-ND	1.05	.84	.76	6100.3100
		Q.C. .187"	486-1002-ND	1.05	.84	.76	6100.3200
		Q.C. .250"	486-1003-ND	1.05	.84	.76	6100.3300
2	Snap-In 1.5mm	Solder .138"	486-1004-ND	1.09	.88	.79	6100.4115
		Q.C. .187"	486-1005-ND	1.09	.88	.79	6100.4215
		Q.C. .250"	486-1006-ND	1.09	.88	.79	6100.4315
3	Screw-On	9.05/9.7mm	486-1007-ND	1.18	.95	.86	GSP1.8101.1
		7.7.3mm	486-1130-ND§	1.18	.95	.86	GSP1.9103.1
		7.7.3mm	486-1008-ND	1.55	1.24	1.12	GSP1.9113.1
4	Screw-On PCB	9.05/9.7mm	486-1009-ND	1.84	1.47	1.33	GSP2.8101.13
		7.7.3mm	486-1117-ND	2.28	1.83	1.64	GSP2.9113.13
5	Front Snap-In	Q.C. .187"	486-1011-ND	2.50	2.00	1.80	GSP2.1011.01
6	Screw-On	Q.C. .250"	486-1038-ND	12.33	9.87	8.89	5110.0133.1
7	Snap-In .8-3.0mm	Q.C. .250"	486-1039-NDΔ	12.33	9.87	8.89	5110.0343.1
		Q.C. .250"	486-1040-ND▲	12.33	9.87	8.89	5110.1043.1
8	Front or Rear Screw-On	Q.C. .250"	486-1069-ND	4.92	3.94	3.55	5120.0000.0
	Rear Screw-On	Q.C. .250"	486-1070-ND	4.92	3.94	3.55	5120.1003.0
	Rear Screw-On	Q.C. .250"	486-1071-ND	4.92	3.94	3.55	5120.1006.0
9	Screw-On	Solder .138"	486-1012-ND†	1.43	1.15	1.04	6110.3100
		Q.C. .250"	486-1013-ND†	1.43	1.15	1.04	6110.3300
10	Snap-In 1.5mm	Solder .138"	486-1014-ND†	1.43	1.15	1.04	6110.4115
		Q.C. .250"	486-1015-ND†	1.51	1.21	1.09	4798.9200
11	Screw-On	Solder .150"	486-1016-ND†	1.51	1.21	1.09	4798.9000
		Q.C. .250"	486-1018-ND†	1.51	1.21	1.09	4793.4000
12	Snap-In 1.5mm	Q.C. .250"	486-1018-ND†	1.51	1.21	1.09	4793.4000
13	Rear Screw-On	Q.C. .250"	486-1080-ND†	22.34	17.87	16.09	C20F.0121
14	Screw-On	Solder .250"	486-1043-ND†	22.34	17.87	16.09	C20F.0001
15	Front Snap-In	Q.C. .250"	486-1081-ND†	22.34	17.87	16.09	C20F.0111
16	Screw-On	Solder .138"	486-1020-ND	1.66	1.33	1.20	6600.3100
		Q.C. .250"	486-1021-ND	1.66	1.33	1.20	6600.3300
17	Snap-In 1.5mm	Solder .138"	486-1022-ND	1.60	1.29	1.16	6600.4115
		Q.C. .250"	486-1023-ND	1.60	1.29	1.16	6600.4315
18	Rear Screw-On PCB	Solder .157"	486-1343-ND	1.66	1.33	1.20	6182.0033
		Q.C. .250"	486-1024-ND	2.47	1.98	1.78	4721.0000
19	Screw-On	Solder .150"	486-1025-ND	2.47	1.98	1.78	4721.0300
		Q.C. .187"	486-1026-ND	3.18	2.55	2.30	0909.0021
20	Snap-In 1.5mm	Q.C. .187" Insulated	486-1027-ND	5.63	4.51	4.06	4752.4200

Fig.	Mounting	Terminal/ Pin Space	Digi-Key Part No.	Price Each			Schurter Part No.
				1	25	50	
21	Snap-In 1.5mm	Solder/Q.C.	486-1028-ND	2.82	2.26	2.03	4300.0301
22	Screw-On	Q.C. .250"	486-1068-ND†	2.04	1.64	1.47	4797.0000
		Solder	486-1072-ND†	2.04	1.64	1.47	4797.3000
23	Front Snap-In	Q.C. 250"	486-1105-ND†	2.04	1.64	1.47	4797.0015
24	Front Side Snap-In	Solder .138"	486-1082-ND	.69	.56	.50	4300.0701
25	Front Side Snap-In	Q.C. Sockets	486-1083-ND	.89	.71	.64	4300.0703

Fig.	Mounting	Maximum Wire Size	Digi-Key Part No.	Price Each			Schurter Part No.
				1	25	50	
Power Entry Connectors							
26	Straight Entry	18 AWG	486-1048-ND	3.84	3.08	2.77	4782.0000
		14 AWG	486-1107-ND	3.84	3.08	2.77	4782.0100
27	Angled Entry	18 AWG	486-1049-ND	4.61	3.69	3.32	4785.0000
28	Straight Entry	18 AWG	486-1050-ND‡	3.46	2.77	2.49	4781.0000
29	Angled Entry	18 AWG	486-1051-ND‡	3.84	3.08	2.77	4784.0000
30	Straight Entry	18 AWG	486-1052-ND	5.38	4.31	3.88	4732.0000
31	Angled Entry	18 AWG	486-1053-ND	5.76	4.61	4.15	4733.0000
32	Straight Entry	14 AWG	486-1054-ND†	6.17	4.94	4.45	4795.0000
33	Angled Entry	14 AWG	486-1108-ND†	7.43	5.95	5.36	4789.1200
34	Straight Entry	14 AWG	486-1055-ND†	7.00	5.61	5.05	4796.0000
		14 AWG	486-1109-ND†	6.55	5.25	4.72	4790.1200

‡ High Temperature (120°C) † High Current (20A) Δ 3A Rated Current ▲ 10A Rated Current
§ Without Insulation Cover

Kit	Design	Dimension (mm)		Digi-Key Part No.	Price Each			Schurter Part No.
		A	B		1	25	50	
Fig. 36 — Cord Retaining Strain Relief Kits								
A	Flat Head	8	45.5	486-1120-ND	3.17	2.54	2.29	4700.0001
B	Countersunk	9.5	45.5	486-1121-ND	3.17	2.54	2.29	4700.0002
C	Countersunk	8	45.5	486-1122-ND	3.17	2.54	2.29	4700.0003
D	Countersunk	4	40	486-1123-ND	3.17	2.54	2.29	4700.0004
E	Flat Head	4.5	40	486-1124-ND	3.17	2.54	2.29	4700.0005
F	Countersunk	4	45.5	486-1125-ND	3.17	2.54	2.29	4700.0006
G	Flat Head	4.5	45.5	486-1126-ND	3.17	2.54	2.29	4700.0007
H	Flat Head	5.5	45.5	486-1127-ND	3.17	2.54	2.29	4700.0008
J	Countersunk	8	37.5	486-1128-ND	3.17	2.54	2.29	4700.0009
K	Countersunk	6.6	37.5	486-1129-ND	3.17	2.54	2.29	4700.0010
L	Flat Head	5.5	37.5	486-1118-ND	3.17	2.54	2.29	4700.0011
M	Flat Head	5.5	40	486-1119-ND	3.17	2.54	2.29	4700.0012

‡ See Data Sheet on Digi-Key's website for Kit contents.