



Fig.	Conn. Used w/ AMP Series	Finish	Thread	Dimension A Inch (mm)	Digi-Key Part No.	Price Each 1 25	AMP Part No.
Female Screw Locks - Steel, Zinc Plated							
1	HD Plastic	Yellow Chromate	4-40	.250 (6.35)	A33684-ND	4.21 3.51	5207952-1
2	HDE	Yellow Chromate	4-40	.250 (6.35)	A33685-ND	2.57 2.15	5745563-1
	HDE	Clear Chromate	4-40	.250 (6.35)	A33686-ND	2.60 2.18	5745563-3
	HDP/HDF	Yellow Chromate	4-40	.312 (7.92)	A33687-ND	2.44 2.04	5205817-1
	HDP/HDF	Clear Chromate	4-40	.312 (7.92)	A32020-ND	2.31 1.93	5205817-3
	HDP/HDF	Yellow Chromate	4-40, MIL-C24308	.312 (7.92)	A33688-ND	1.80 1.50	5205817-8
	HDP/HDF	Clear Chromate	4-40	.560 (14.22)	A33689-ND	2.36 1.97	5207719-1
	HD/HDF	Clear Chromate	4-40	.560 (14.22)	A32023-ND	2.27 1.90	5207719-3
	HD/HDF	Clear Chromate	2-56 Male (4-40 Female)	.560 (14.22)	A32026-ND	3.67 3.06	5747223-3
Individual Screwlocks - Steel, Zinc Plated (washers and nuts not included)							
1	HD	Clear Chromate	4-40	.250 (6.35)	A33690-ND	4.07 3.40	5207952-3
2	HDP/HDF	Clear Chromate	M2.6 (Metric), Female (4-40 Male)	.312 (7.92)	A33691-ND	1.82 1.52	5749765-3
	HDP/HDF	Clear Chromate	4-40	.312 (7.92)	A33692-ND	1.23 1.03	5748270-2
	HDP/HDF	Clear Chromate	4-40	.312 (7.92)	A33693-ND†	2.67 2.23	5748558-4
	HDP/HDF	Clear Chromate	4-40	.257 (6.53)	A35225-NDΔ	4.04 3.37	5748558-3
	HDP/HDF	Clear Chromate	M3 Female (4-40 Male)	.312 (7.92)	A35223-ND	2.96 2.47	5747404-3
	HDP/HDF	Clear Chromate	4-40	.185 (4.70)	A35224-ND	.74 .62	5747877-3
Male Screw Retainers for Plastic Shell Connectors - Steel, Zinc Plated (material)							
3	HDE	Yellow Chromate	4-40	.220 (5.59)	A33694-ND	1.32 1.21	5745647-1
Male Screw Retainers for Metal Shell Connectors - Steel, Zinc Plated (material)							
3	HDE/HDP	Yellow Chromate	4-40	.220 (5.59)	A33695-ND	1.41 1.18	5205980-1
	HDE/HDP	Clear Chromate	4-40	.220 (5.59)	A32021-ND	1.39 1.16	5205980-4
	HDE/HDP	Yellow Chromate	4-40	.200 (5.08)	A33696-ND	2.02 1.69	5745136-1
Male Screw Retainers for Metal and Plastic Shell Connectors - Steel, Zinc Plated (material)							
3	HDF	Clear Chromate	4-40	.300 (7.62)	A35222-ND∅	1.74 1.45	5746881-2
Male Jack Screw - Steel, Zinc Plated							
4	HDE/HDP	Clear Chromate	4-40	—	A23593-ND†	3.37 2.81	747784-3
Locking Post Assembly - Steel, Zinc Plated (2 complete assemblies)							
5	HD/HDE	Yellow Chromate	4-40	.410 (10.41)	A32022-ND	3.03 2.53	5206514-1
	HDF/HDP	Yellow Chromate	4-40	.560 (14.22)	A33697-ND	3.12 2.61	5206514-6

† Bulk packed and with captivated star washer; no additional hardware included ∅ See drawing for dimensions
 Δ Parts packaged as a unit kit with captivated star washer; no additional hardware included

Fig.	No. of Positions	Description	Thread	Dimensions - Inch (mm)		Digi-Key Part No.	Price Each 1 25	AMP Part No.
Latching Blocks - Slot Recess & Thru-Hole - Zinc								
6	9-37	Rear-Panel Latching	—	.160 (4.06)	—	A23453-ND	5.35 4.47	747080-2
	9-37	Rear-Panel Latching	—	.190 (4.83)	—	A23451-ND	1.83 1.53	745245-2
	9-37	Front-Panel Latching	—	.250 (6.35)	—	A23452-ND	2.75 2.29	745286-2
Latching Blocks - Threaded Hole - Zinc								
7	9-37	Rear-Panel Latching	4-40	.190 (4.83)	.400 (10.16)	A23449-ND	4.06 3.39	745403-8
	9-37	Rear-Panel Latching	4-40	.220 (5.59)	.400 (10.16)	A23450-ND	9.43 7.86	747717-2
	9-37	Front-Panel Latching	M3	.250 (6.35)	.400 (10.16)	A23447-ND	1.82 1.52	208101-1
	9-37	Front-Panel Latching	4-40	.250 (6.35)	.400 (10.16)	A23448-ND	2.20 1.83	208101-8
	50	Front-Panel Latching	4-40	.250 (6.35)	.530 (13.46)	A35227-ND	71.84 59.87	1-208101-1

Fig.	No. of Positions	Dimension A Inch (mm)	Description	Digi-Key Part No.	Price Each 1 25	AMP Part No.
Spring Latches - Stainless Steel						
8	—	—	With Mounting Ears	A23445-ND	5.52 4.61	745255-2
9	9-37	.540 (13.72)	Spring Latch	A23446-ND	2.23 1.87	745779-2
9	50	.650 (16.51)	Spring Latch	A35226-ND	5.45 4.55	745779-5
Slide Latch Clips - Steel, Zinc Plated (clip stainless steel, screws/washers/nuts - steel, zinc plated)						
10	—	—	Thread 4-40, Screw Length .415 (10.54mm)	A33703-ND	2.66 2.22	5206942-1

Fig.	No. of Positions	Style No.	Thread Size	Dimensions - Inches (mm)		Digi-Key Part No.	Price Each 1 25	AMP Part No.
Slide Latch Clips - Stainless Steel (screws/washers/nuts - steel, zinc plated)								
11	9	1	4-40	1.397 (35.48)	.490 (12.45)	A33698-ND	4.29 3.57	5745404-1
	15	2	2-56	1.725 (43.82)	.470 (11.94)	A33699-ND	5.39 4.49	5745583-1
	25	2	2-56	2.265 (57.53)	.470 (11.94)	A33700-ND	10.10 8.42	5745584-1
	25	3	4-40	2.265 (57.53)	.470 (11.94)	A33701-ND	4.04 3.37	5745584-3
	37	1	4-40	2.913 (73.99)	.490 (12.45)	A32024-ND	4.48 3.74	5745407-1
50	3	4-40	2.819 (71.60)	.575 (14.61)	A33702-ND	11.55 9.63	5745578-3	

Fig.	No. of Positions	Dimensions - Inches (mm)		Digi-Key Part No.	Price Each 1 25	AMP Part No.
EMI/RFI Gaskets - Brass .006" (0.15mm) Thick, Bright Tin Plated						
12	9	.984 (24.99)	1.220 (30.99)	A32025-ND	4.11 3.43	5747024-3
	37	2.500 (63.50)	2.730 (69.34)	A32028-ND	7.44 6.20	745777-4
13	Screwlock Kits for .050 Series, stainless steel			A23468-ND‡	3.74 3.12	749087-2
14	Screwlock Kits for .050 Series, stainless steel, Thread 4-40			A23469-ND	3.80 3.18	750644-1
14	Screwlock Kits for .050 Series, stainless steel, Thread 2-56			A23470-ND	3.68 3.07	786585-2
15	Screwlock Kits for .050 Series, stainless steel			A23675-ND	5.02 4.19	750831-1
—	Grommet Set (4 per set), 9-15 positions			A23668-ND	1.08 .90	747746-1
—	Grommet Set (4 per set), 25-50 positions			A23669-ND	1.58 1.32	747973-1

‡ Recommended for right-angle board mount connectors

Fig. 1

Fig. 2

Fig. 3

Fig. 4

Fig. 5

Fig. 6

Fig. 7

Fig. 8

Fig. 9

Fig. 10

Fig. 11

Style 1: Can be used with cable clamps that do not extend beyond the front flange of the connector or on connectors without cable clamps.

Style 2: Can be used with any cable clamp that has the mounting ear configuration.

Style 3: Can be used on connectors without cable clamps or with cable clamps that do not have the mounting ear configuration.

Fig. 12

Fig. 13

Fig. 14

Fig. 15

Description	Digi-Key Part No.	Pricing		AMP Part No.
		10	50	
Flat Washer #4	A35229-ND	.42	1.72	5205820-2
Hex Nut 4-40	A35230-ND	3.69	15.37	5205821-2

