

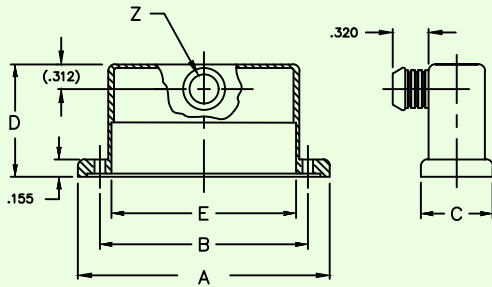


**ELECTRO ADAPTER, INC.**  
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 PHONE: (818) 998-1198  
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 WEB SITE: www.electro-adapter.com

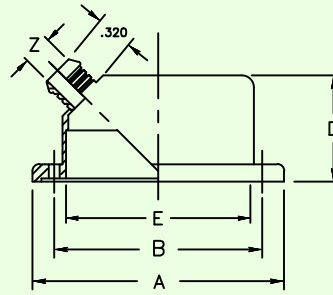
BACKSHELL, EMI/RFI,  
 FOR MIL-DTL-24308, D-SUB,  
 PANELMOUNT, BAND TERMINATION,  
 STRAIGHT ENTRY, 45°, 90°

SPECIFICATION CONTROL DRAWING  
**902-272**

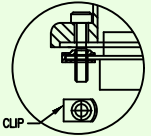
Add'l Finish Options **TABLE 4** Click Here



**STYLE F**

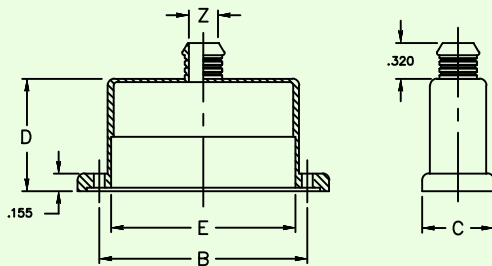
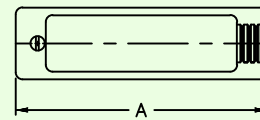
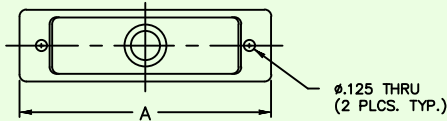


**STYLE A**

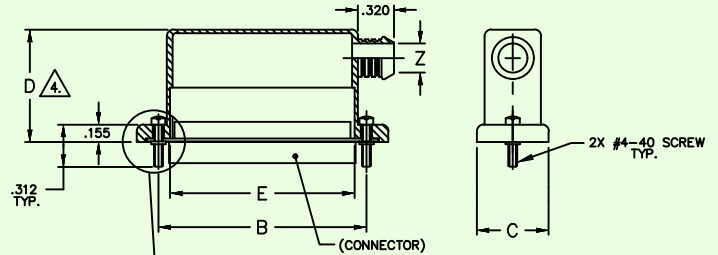


STAINLESS STEEL CLIP

SEE EXAMPLE PART NUMBER  
 "K" OPTION SOCKET SCREW  
 AND RETAINING CLIPS



**STYLE S**



**STYLE R**

SHOWN WITH SCREWS

NYLON WASHER  
 SEE PART NUMBER

*Example Part Number*

**902-272S1504156\***

BASIC ADAPTER NO.

ADAPTER STYLE  
 S = STRAIGHT ADAPTER  
 R = 90° SIDE ADAPTER  
 A = 45° ADAPTER  
 F = 90° FRONT ADAPTER

JACKSCREW TYPE  
 F = 2 MALE FILLISTER  
 H = 2 MALE HEX SOCKET  
 J = 2 FEMALE JACKPOST  
 K = CLIP AND MALE HEX SOCKET  
 LESS WASHERS  
 OMIT IF JACKSCREWS & WASHERS  
 NOT REQUIRED

CONNECTOR SHELL SIZE

SHELL SIZE	A ±.030	B ±.005	C ±.030	E ±.005
9	1.366	.984	.640	.767
15	1.694	1.312	.640	1.093
25	2.241	1.852	.640	1.635
37	2.882	2.500	.640	2.282
50	2.778	2.406	.750	2.188

ENTRY CODE

ENTRY CODE	ØZ ±.005
0 1	.160
0 2	.190
0 3	.220
0 4	.260
0 5	.275
0 6	.285
0 7	.350
0 8	.490

HEIGHT CODE

HEIGHT CODE	D ±.03
BLANK	.785
0	1.000
1	1.25
2	1.50
3	1.75
4	2.00

PLATING CODE NUMBER

CODE 56 - ELECTROLESS NICKEL, PER SAE  
 AMS-C-26074, WITH IRIDITE  
 CONVERSION.  
 FOR ADDITIONAL FINISH, SEE CATALOG TABLE 4

NOTES: UNLESS OTHERWISE SPECIFIED.

- ASSEMBLY IDENTIFICATION PER MIL-STD-1285.
- MATERIAL: BACKSHELL: ALUMINUM ALLOY.  
HARDWARE : SST

3. SCREWS ARE CAPTIVATED WITH NYLON WASHERS.

4. HEIGHT CODE IS 0 (1.00) FOR 90° BACKSHELLS

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES	MATERIAL AND FINISH PER NOTES	TOLERANCES: .XX = ± .062 .XXX = ± .031 ANGLES = ± 30°	CAGE CODE <b>31461</b>	/0/SALES/901/ 272	DR	CHK	APP	REV.
	DO NOT SCALE DRAWING				SJDC 04/26/10	GF 05/11/10	GF 05/11/10	