



ELECTRO ADAPTER, INC.

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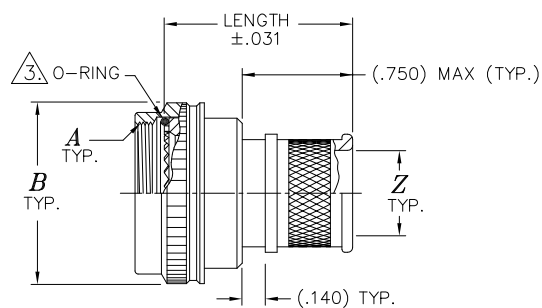
WEB SITE: www.electro-adapter.com

EMI BANDING ADAPTER
I.A.W. AS85049 CAT 3B

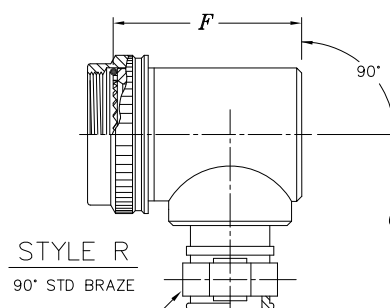
ENTRY SPECIFICATION SHEET *

271

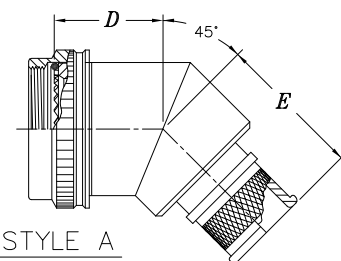
Add'l finish options **TABLE IV** [click here](#)



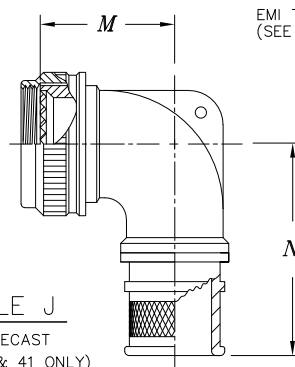
STYLE S



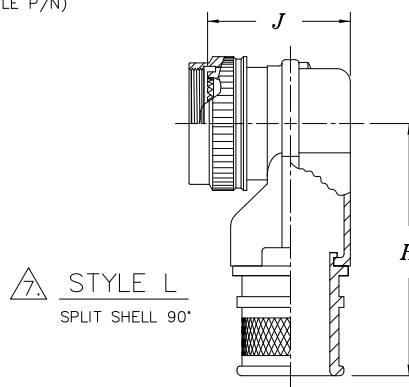
STYLE R
90° STD BRAZE



STYLE A
45° MITER BRAZE



STYLE J
90° DIECAST
(CODE 40 & 41 ONLY)



STYLE L
SPLIT SHELL 90°

Example Part Number

271 41 S 16 10 10 455 S

BASIC
ADAPTER
NUMBER

STYLE

S = STRAIGHT
A = 45°
R = 90°
J = 90° DIECAST
L = SPLIT 90°

ORDER NO.
PER TABLE II

TABLE III
CABLE/HARNESS
ENTRY DATA

ENTRY ORDER NO.	Z +.010 -.020 DIA.
0 4	.250
0 6	.375
0 8	.500
1 0	.625
1 2	.750
1 4	.875
1 6	1.000
1 8	1.125
2 0	1.250
2 2	1.375
2 4	1.500

TABLE I - CONNECTOR CODE

MILITARY SPECIFICATION	SERIES	CODE NO.
MIL-DTL-38999	III & IV	40
MIL-DTL-38999	I & II	41
MIL-DTL-26482	2	54
MIL-DTL-50151	3400	54
MIL-DTL-81703	3	54
MIL-DTL-83723	I	54
MIL-DTL-83723	III	54
NAS1599	-	54

ADD 'S' FOR SELF-LOCKING COUPLING

PLATING CODE NUMBER

12 = ZINC NICKEL, BLACK PER ASTM-B-841
55 = CADMIUM, OLIVE DRAB, PER SAE AMS-QQ-P-416,
TYPE II, CLASS 3, OVER ELECTROLESS NICKEL PER
AMS-C-26074, CLASS 3 OR 4, GRADE B
51 = ELECTROLESS NICKEL PER SAE-AMS-2404F,
WITH IRIDITE CONVERSION

FOR ADDITIONAL FINISH OPTIONS, SEE CATALOG TABLE 4.

LENGTH CODE NUMBER

SELECT LENGTH IN 1/4" INCREMENTS (ie; 08=2.00", 09=2.25", etc.)
00 FOR 45° & 90° ADAPTERS (STYLES A & R)

MIN. AVAIL. LENGTH	CONNECTOR CODES (TABLE I)
1.000	40, 41, 54,

TERMINATION NUMBER

1 = ADAPTER ONLY
8 = ADAPTER w/ 1/8" EMP BAND (005)
9 = ADAPTER w/ 1/4" EMP BAND (006)

* THIS DOCUMENT INCOMPLETE WITHOUT
"INTERFACE SPECIFICATION SHEET"

SHEET 1 OF 2

REV AB