

**CONNECTOR
 DESIGNATORS**

A-F-H

J-L-S

**ROTATABLE
 COUPLING**



**STYLE 2
 (STRAIGHT
 See Note 5)**



**STYLE E
 STRAIN RELIEF**



**STYLE 2
 (45° & 90°
 See Note 5)**



311-001 Lamp-Base Thread EMI/RFI Shrink Boot Adapter with Strain Relief and Optional Shrink Boot Rotatable Coupling - Low Profile



311

**See inside back cover fold-out
or pages 13 and 14
for unabridged Tables I and II.**

TABLE III: DIMENSIONS

SHELL SIZE		E	F	G	H
A-F-J-L-S	H	Max	Max	Max	Max
08	09	.457 (11.6)	1.630 (41.4)	.500 (12.7)	1.640 (41.7)
10	11	.520 (13.2)	1.690 (42.9)	.595 (15.1)	1.760 (44.7)
12	13	.582 (14.8)	1.750 (44.5)	.610 (15.5)	1.780 (45.2)
14	15	.645 (16.4)	1.840 (46.7)	.700 (17.8)	1.850 (47.0)
16	17	.738 (18.7)	1.950 (49.5)	.885 (22.5)	1.940 (49.3)
18	19	.926 (23.5)	2.140 (54.4)	.975 (24.8)	2.110 (53.6)
20	21	.926 (23.5)	2.140 (54.4)	.975 (24.8)	2.110 (53.6)
22	23	1.020 (25.9)	2.290 (58.2)	1.125 (28.6)	2.220 (56.4)
24	25	1.020 (25.9)	2.290 (58.2)	1.125 (28.6)	2.220 (56.4)
28		1.145 (29.1)	2.340 (59.4)	1.225 (31.1)	2.390 (60.7)
32		1.207 (30.7)	2.440 (62.0)	1.575 (40.0)	2.640 (67.1)
36		1.238 (31.4)	2.530 (64.3)	1.775 (45.1)	2.640 (67.1)

TABLE IV: CABLE ENTRY AND SHRINK BOOT

Dash No.	J Max	K Max	Cable Entry Max	Shrink Boot
01	.448 (11.4)	.781 (19.8)	.125 (3.2)	n/a
02	.515 (13.1)	.968 (24.6)	.250 (6.4)	770-001S103
03	.640 (16.3)	1.046 (26.6)	.375 (9.5)	770-001S103
04	.765 (19.4)	1.156 (29.4)	.500 (12.7)	770-001S104
05	.920 (23.4)	1.219 (31.0)	.625 (15.9)	770-001S104
06	1.015 (25.8)	1.343 (34.1)	.750 (19.1)	770-001S105
07	1.140 (29.0)	1.469 (37.3)	.875 (22.2)	770-001S106
08	1.265 (32.1)	1.594 (40.5)	1.000 (25.4)	770-001S106
09	1.432 (36.4)	1.719 (43.7)	1.125 (28.6)	770-001S107
10	1.515 (38.5)	1.844 (46.8)	1.250 (31.8)	770-001S107
11	1.640 (41.7)	n/a	1.375 (34.9)	770-001S108
12	1.765 (44.8)	n/a	1.500 (38.1)	770-001S108
13	2.015 (51.2)	n/a	1.750 (44.5)	770-001S108

1. Cable Entry is defined as the accommodation range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.
2. See Shrink Boot Reference Information (page 40).
3. Metric dimensions (mm) are indicated in parentheses.
4. O-Rings not supplied with Connector Designator A.
5. When maximum entry (page 21) is exceeded, Style 2 will be supplied. Dimensions E, F, G & H will not apply. Please consult factory.

TABLE II - STANDARD FINISHES

GLENAIR SYMBOL FINISH	
B	Cadmium Plate, Olive Drab
M	Electroless Nickel
NF	Cadmium Plate, Olive Drab Over Electroless Nickel
See Inside Back Cover for Complete Finish Information and Additional Finish Options	

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