

311-034

Composite Lamp Base Thread

EMI/RFI Shield Termination Backshell

with Self-Locking Rotatable Coupling Nut



Composite Backshells

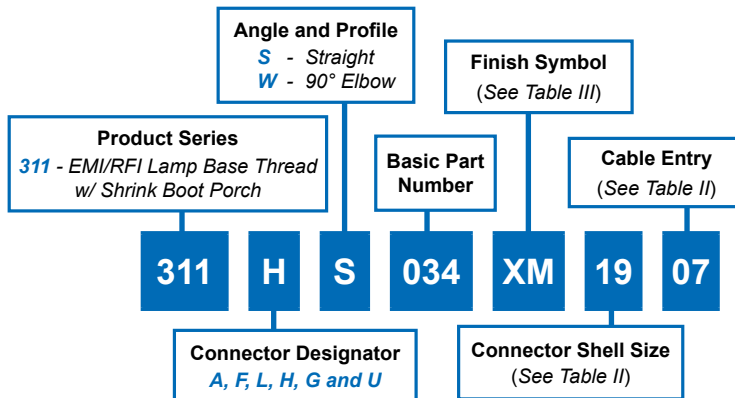
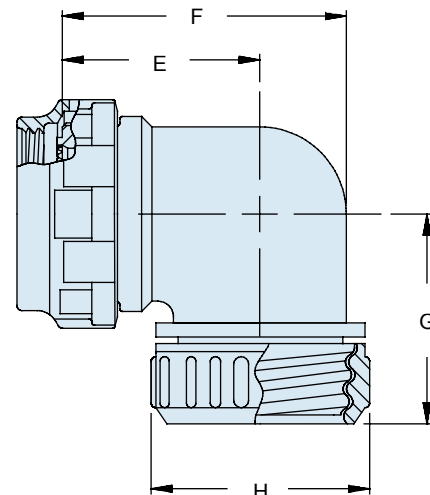
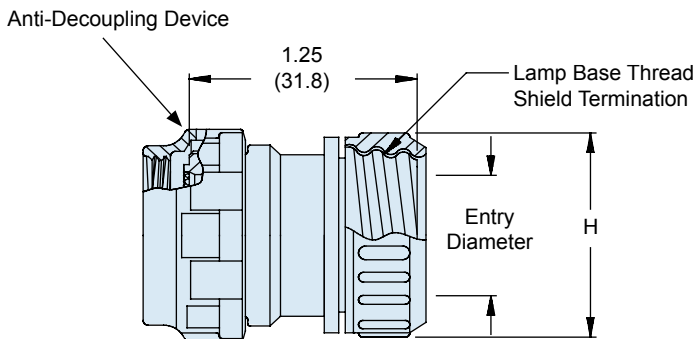


TABLE II: CABLE ENTRY				
Dash No.	±.06	H (1.5)	Entry Dia. ±.03	(0.8)
01	.45	(11.4)	.13	(3.3)
02	.52	(13.2)	.25	(6.4)
03	.64	(16.3)	.38	(9.7)
04	.77	(19.6)	.50	(12.7)
05	.92	(23.4)	.63	(16.0)
06	1.02	(25.9)	.75	(19.1)
07	1.14	(29.0)	.81	(20.6)
08	1.27	(32.3)	.94	(23.9)
09	1.43	(36.3)	1.06	(26.9)
10	1.52	(38.6)	1.19	(30.2)
11	1.64	(41.7)	1.38	(35.1)



- NOTES**
- See Table I in Intro for front-end dimensional details.
 - Coupling nut supplied unplated.
 - Metric dimensions (mm) are for reference only.

TABLE II: CONNECTOR SHELL SIZE										
Shell Size For Connector Designator*					E		F		G	
A	F/L	H	G	U	±.06	(1.5)	±.09	(2.3)	±.09	(2.3)
08	08	09	—	—	.69	(17.5)	.88	(22.4)	1.19	(30.2)
10	10	11	—	08	.75	(19.1)	1.00	(25.4)	1.25	(31.8)
12	12	13	11	10	.81	(20.6)	1.13	(28.7)	1.31	(33.3)
14	14	15	13	12	.88	(22.4)	1.31	(33.3)	1.38	(35.1)
16	16	17	15	14	.94	(23.9)	1.38	(35.1)	1.44	(36.6)
18	18	19	17	16	.97	(24.6)	1.44	(36.6)	1.47	(37.3)
20	20	21	19	18	1.06	(26.9)	1.63	(41.4)	1.56	(39.6)
22	22	23	—	20	1.13	(28.7)	1.75	(44.5)	1.63	(41.4)
24	24	25	23	22	1.19	(30.2)	1.88	(47.8)	1.69	(42.9)
28	—	—	25	24	1.34	(34.0)	2.13	(54.1)	1.78	(45.2)

Max Entry Dash No.**

02
03
04
05
06
07
08
09
10
11

**Consult factory for additional entry sizes available.
See introduction for additional connector front-end details.

TABLE III	
Symbol	Finish Description
XM	2000 Hour Corrosion Resistant Electroless Nickel
XMT	2000 Hour Corrosion Resistant Ni-PTFE, Nickel-Fluorocarbon Polymer. 1000 Hour Grey™
XW	2000 Hour Corrosion Resistant Cadmium/ Olive Drab over Electroless Nickel

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