

- Split configuration installs easily without cutting cable
- Provides 360° grounding of cables at stuffing tubes and swage tubes
- Meets MIL-STD-1310 Grounding requirements for EMI and EMP
- Wraparound Sleeve Provides Positive Weather Sealing

Glenair's Cable Shield Grounding Assembly, Split Type, is a grounding device that provides 360° grounding to an overall shielded cable, such as coaxial cables, at the top side entrance to MIL-S-24235 stuffing tubes. The cable shield grounding adapter provides approximately 80 dB of grounding effectiveness from 1 MHz to 100MHz.

TABLE I

Part Number	Tube Size	Max Cable O.D.	Min Shield O.D.
GA/CSGA-A(S)	A	.406 (10.3)	.200 (5.1)
GA/CSGA-B(S)	B	.515 (13.1)	.260 (6.6)
GA/CSGA-C(S)	C	.640 (16.3)	.400 (10.2)
GA/CSGA-D(S)	D	.750 (19.1)	.400 (10.2)
GA/CSGA-E(S)	E	.812 (20.6)	.430 (10.9)
GA/CSGA-F(S)	F	.843 (21.4)	.470 (11.9)
GA/CSGA-G(S)	G	.953 (24.2)	.580 (14.7)
GA/CSGA-J(S)	J	1.062 (27.0)	.690 (17.5)
GA/CSGA-K(S)	K	1.172 (29.8)	.800 (20.3)
GA/CSGA-L(S)	L	1.265 (32.1)	.890 (22.6)
GA/CSGA-M(S)	M	1.406 (35.7)	1.010 (25.7)
GA/CSGA-N(S)	N	1.515 (38.5)	1.130 (28.7)
GA/CSGA-P(S)	P	1.625 (41.3)	1.130 (28.7)
GA/CSGA-R(S)	R	1.750 (44.5)	1.250 (31.8)
GA/CSGA-S(S)	S	1.875 (47.6)	1.380 (35.1)
GA/CSGA-T(S)	T	2.062 (52.4)	1.560 (39.6)
GA/CSGA-V(S)	V	2.187 (55.5)	1.690 (42.9)
GA/CSGA-W(S)	W	1.312 (33.3)	1.810 (46.0)
GA/CSGA-X(S)	X	2.500 (63.5)	2.000 (50.8)

Metric dimensions (mm) are indicated in parentheses.

CSGA-*(S) Split Type Cable Shield Grounding Assembly

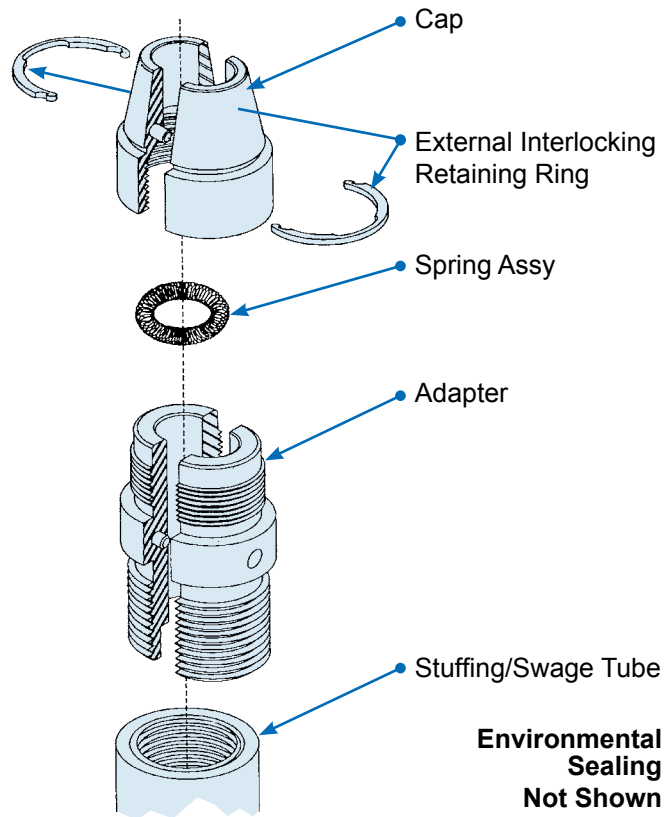


CSGA

The grounding adapters are provided in 19 different sizes to accommodate MIL-S-24235 stuffing tube sizes "A" through "X". The grounding adapters are provided in kit form which includes all the necessary parts and instruc-

tions to install the adapter, except gland nut tightening wrench and heat source for shrinking the weather seal shroud. Contents of the kit are shown in the illustration below:

- Specified Grounding Adapter
- Anti-Seize Compound and Applicator
- Cable Jacket Cleaning Strip
- Wraparound Sleeve
- Installation Instruction Sheet



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