

NOTES:

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION & MAY NOT BE REPRODUCED OR DISCLOSED TO OTHERS WITHOUT WRITTEN CONSENT FROM CONNECTRONICS, INC.

A.) ELECTRICAL SPECS;

- 1.) IMPEDANCE / 50 OHMS.
- 2.) VOLTAGE RATING / 500 VRMS (CONTINUOUS)
- 3.) DIELECTRIC WITHSTANDING VOLTAGE / 1500 VRMS.
- 4.) INSULATION RESISTANCE / 5,000 MEGOHMS MIN.
- 5.) FREQUENCY RANGE / DC TO 4 GHz.
- 6.) PRACTICAL FREQUENCY LIMIT / 10 GHz.

B.) TEMPERATURE RANGE / -65° TO +165°C

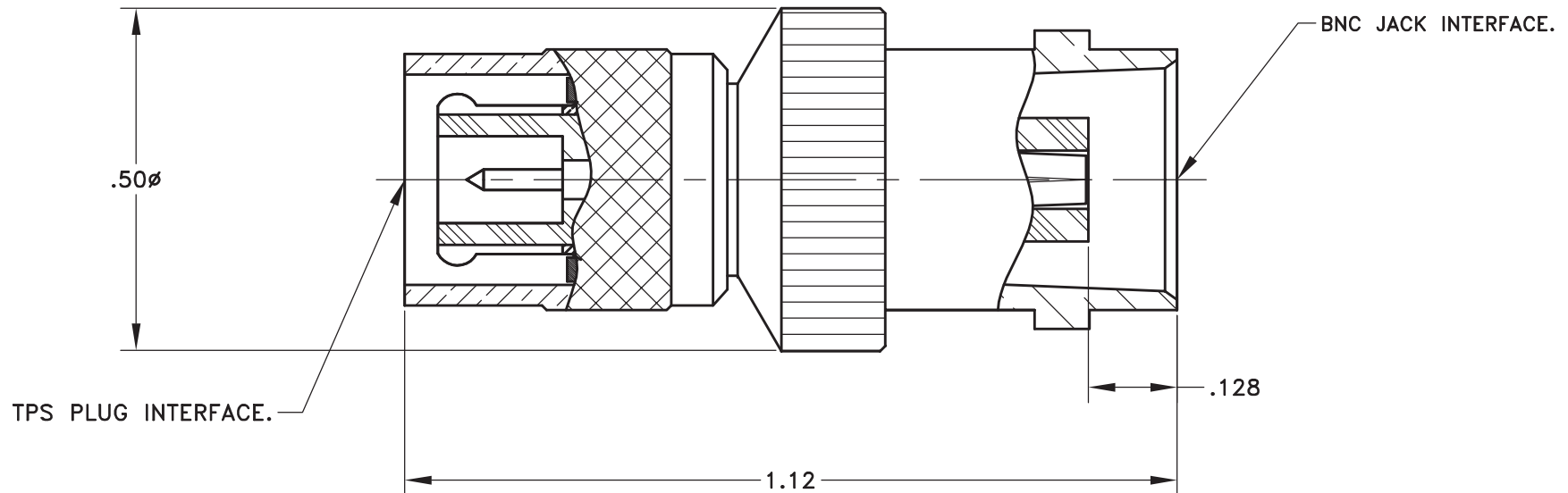
C.) GENERAL; THIS ITEM SHALL BE CAPABLE OF MEETING THE REQUIREMENTS OF MIL-C-55235 EXCEPT AS SPECIFIED HEREIN.

C.) MATERIAL;

- 1.) BODY, KNURL RING, WASHER & SLEEVE / BRASS,COMP.22,1/2HD,QQ-B-626.
- 2.) CONTACT, SNAP RING, OUTER CONTACT / BERYLLIUM COPPER PER QQ-C-530.
- 3.) SPRING / STAINLESS STEEL.
- 4.) GASKET / SILICONE PER ZZ-R-765.
- 5.) INSULATOR / TEFLON PER L-P-403.

D.) FINISH;

- 1.) ALL METAL PARTS / GOLD PLATED.



REVISIONS

<b>CONNECTRONICS, INC.</b> EDINBURGH, INDIANA		FSCM 43608
DWG BY: RLC	DATE: 8/4/10	TOLERANCES UNLESS OTHERWISE SPECIFIED
APVD BY:	SCALE: _____	
MATERIAL: _____		2 PL DEC $\pm .020$
FINISH: _____		3 PL DEC $\pm .005$
DESCRIPTION: ADAPTOR BNC JACK TO TPS PLUG, WEATHERPROOF		ANG. DIM $\pm 1/2^\circ$
		DRAWING NO. <b>70-101</b> SHT 1 OF 1