NOTES:

I. MATERIALS AND FINISHES:

SMA BODY & COUPLING NUT - BRASS, NICKEL PLATING

AMMC BODY CONTACT -- STAINLESS STEEL, PASSIVATED - BERYLLIUM COPPER, GOLD PLATING

INSULATOR -- PTFE

2. ELECTRICAL:

A. IMPEDANCE : 50 OHM, NOMINAL B. FREQUENCY RANGE : DC - 6.0 GHz C. VSWR : I.I50 MAX.

3. MECHANICAL:

A. DURABILITY: 30 CYCLES MIN. B. TEMPERATURE RANGE: -65° C TO +165° C

4. PACKAGING:

A. QUANTITY: SINGLE PACK B. MARKING: AMPHENOL RF

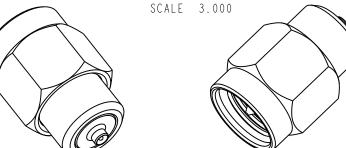
242290 DATE CODE"

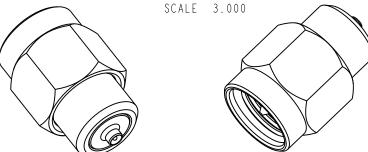


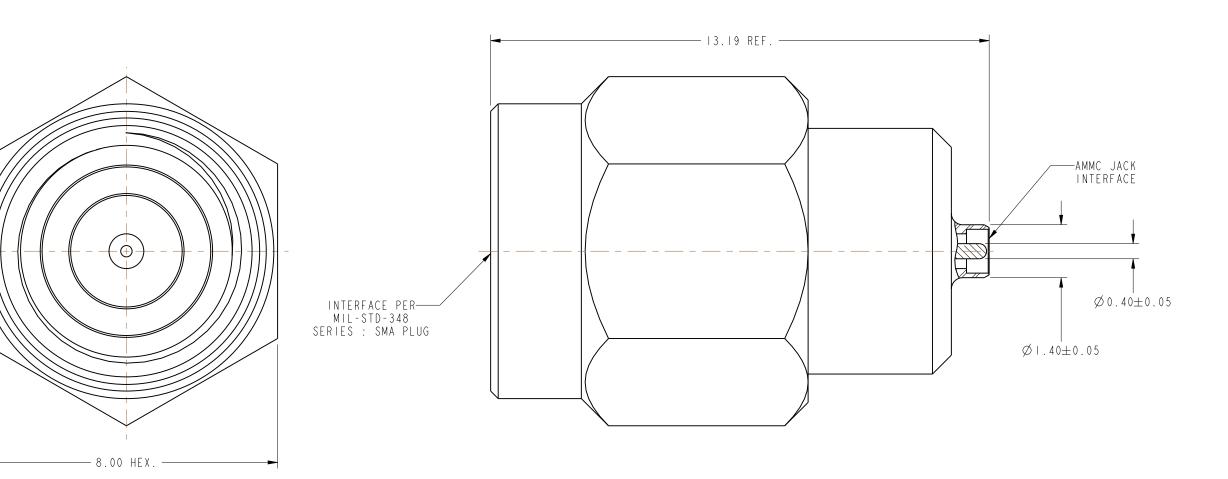
REVISIONS REV DESCRIPTION DATE ECO RELEASE TO MFG. 16-Dec-14 2847

APPR

BCG







## **CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:  <0.5mm  0.5 - 6mm  6 - 30mm  30 - 120mm ANGLES  ± 0.05mm  ±0.1mm  ±0.2mm  ± 0.3mm  ±1°	MATERIAL	DRAWN M. DONG	DATE 02-Dec-14	TITLE - SMA PLUG TO	Amphenol RF
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