

NOTES:

I. MATERIALS AND FINISH:

BODY -	BRASS, GOLD PLATING
CONTACT PIN-	BERYLLIUM COPPER, GOLD PLATING
INSULATOR -	PTFE

2. ELECTRICAL:

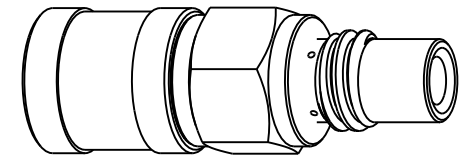
A. IMPEDANCE: 50 OHM, NOMINAL  
B. FREQUENCY RANGE: DC-4 GHz  
C. D.W.V.: 750 VRMS. MIN.

### 3. MECHANICAL:

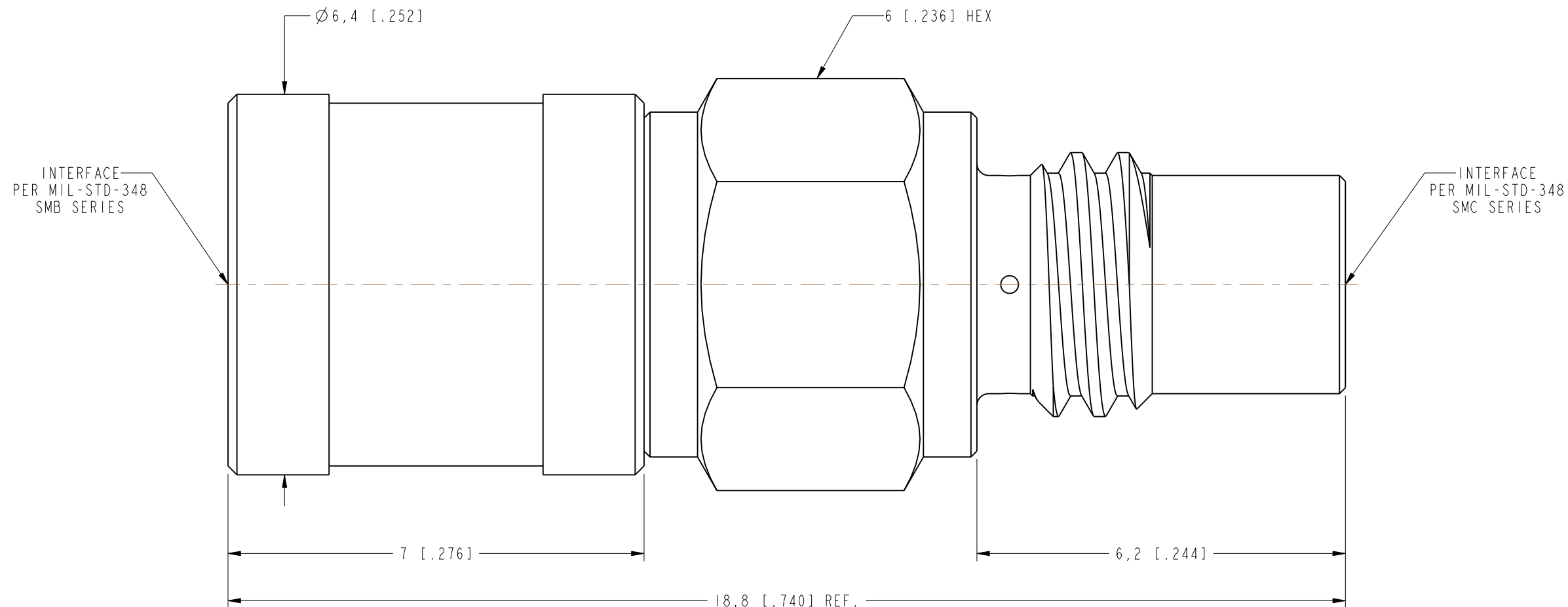
A. DURABILITY: 500 CYCLES MIN.  
B. TEMPERATURE RANGE: -65°C TO +165°C

THIRD ANGLE PROJ. 

REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
NC	INITIAL RELEASE	17-May-04	---	---
A	REVISE PART DESCRIPTION	17-Jan-07	---	---
B	SYNC DRAWING, 18.8 [1.740] REF. WAS: 19.00[1.749]	08-Dec-14	2814	MD/BCG



SCALE 3.000



## 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° NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.	MATERIAL -	DRAWN M.DONG	DATE 17-Oct-14	TITLE SMB PLUG TO SMC JACK ADAPTOR		Amphenol RF www.amphenolrf.com	
		ENGINEER S.DUAN	DATE 17-Oct-14			DRAWING NO.	
		REFERENCE ARFA PN:SMBF-SMCM1-3GT30G-50	APPROVED B.C. GLEISSNER	DATE 08-Dec-14	SCALE: 12.0:1.0	SHEET	3 OF 3
		CONFIGURATION LEVEL: In Work	CAD FILE		DWG SIZE B		REV B
	FINISH					PART NO.242202	