

## NOTES:

## 1. 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.

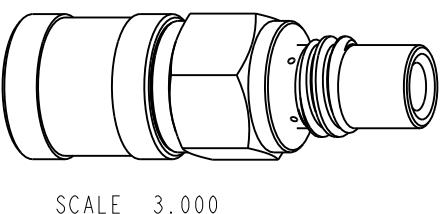
## 3. MECHANICAL:

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

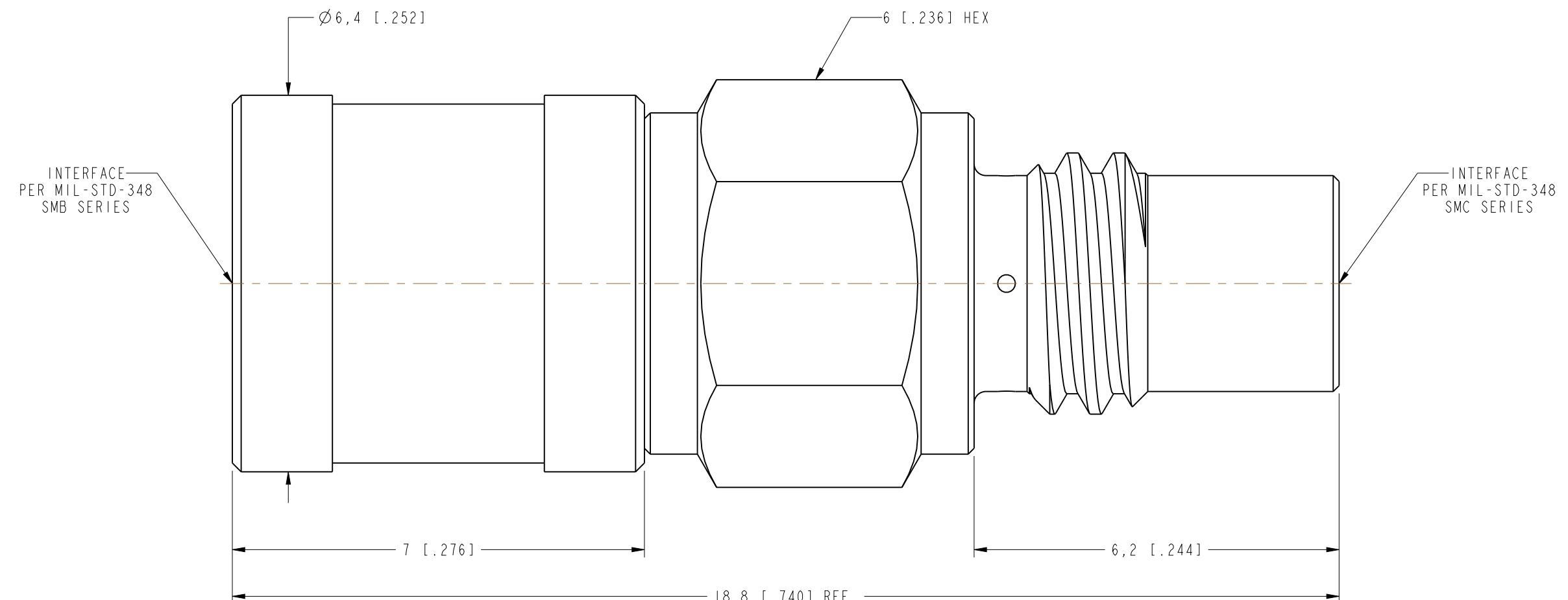
THIRD ANGLE PROJ. 

## REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
NC	INITIAL RELEASE	17-May-04	---	---
A	REVISE PART DESCRIPTION	17-Jan-07	---	---
B	SYNC DRAWING, 18.8 [.740] REF. WAS: 19.00[.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°

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MATERIAL -	DRAWN M. DONG	DATE 17-Oct-14	TITLE SMB PLUG TO SMC JACK ADAPTOR	DRAWING NO.	Amphenol RF www.amphenolrf.com
	ENGINEER S. DUAN	DATE 17-Oct-14			
REFERENCE ARFA PN: SMBF-SMCMI-3GT30G-50 CONFIGURATION LEVEL: In Work	APPROVED B.C. GLEISSNER	DATE 08-Dec-14			
	CAD FILE	SCALE: 12.0:1.0 SHEET 3 OF 3	DWG SIZE B	REV B	ITEM NO. PART NO. 242202
FINISH					