

NOTES:

THIRD ANGLE PROJ. 

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
NC	INITIAL RELEASE	09-Dec-04	-----	GRS
A	CORRECT PART DESCRIPTION TP "SMB"	18-Jan-09	-----	GRS
B	REDRAWN IN THE PRO-E, UPDATE DRAWING FORMAT	21-Oct-14	2814	MZ

1. MATERIALS AND FINISHES:

BODY - BRASS, NICKEL PLATING
CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE, NATURAL
GASKET - SILICONE RUBBER, RED

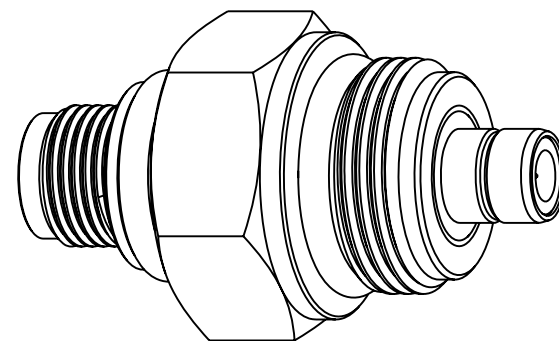
2. ELECTRICAL;

A. IMPEDANCE: 75 OHM, NOMINAL
B. FREQUENCY RANGE: 0 - 3 GHz
C. VSWR (RETURN LOSS): 1.12 (-25 dB) MAX.
C. D.W.V: 1000 VRMS, MIN.

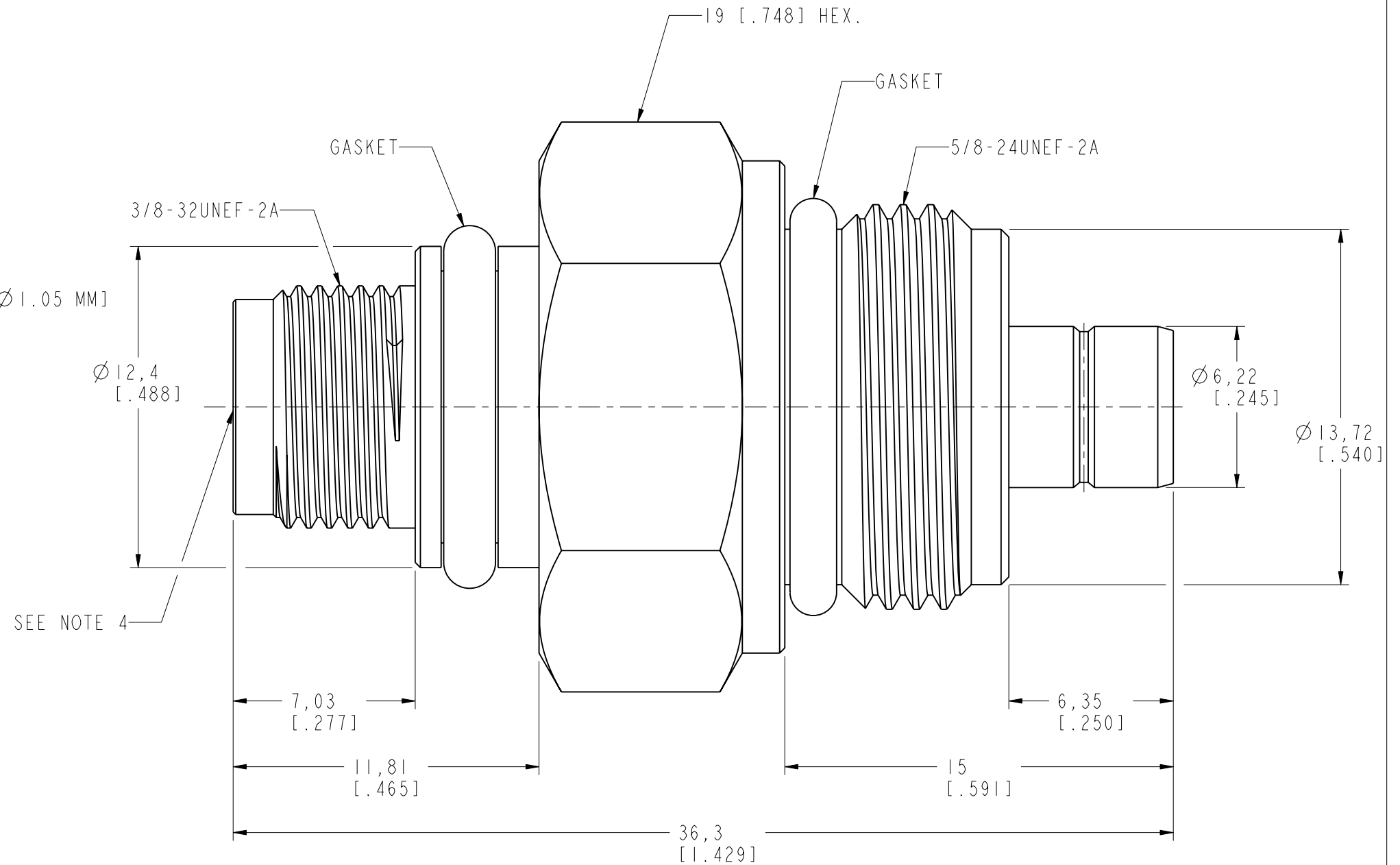
3. MECHANICAL:

A. DURABILITY: 100 CYCLES MIN.
B. TEMPERATURE RANGE: -40°C TO +140°C

4. CENTER CONTACT TO ACCEPT $\varnothing .020"$ TO $\varnothing .04"$ PIN [$\varnothing 0.5$ MM TO $\varnothing 1.05$ MM]



SCALE 2.000



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°	MATERIAL	DRAWN M. ZHANG	DATE 21-Oct-14	TITLE F JACK TO SMB JACK, 75 OHM ADAPTER		Amphenol Connex	
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REFERENCE FF-SMZMI-NT30G-75		APPROVED S. HSIEH	DATE 21-Oct-14				
CONFIGURATION LEVEL: ☐ ☐ ☐		CAD FILE	DWG SIZE B	REV B	DRAWING NO.		
FINISH					ITEM NO.		
				PART NO. 242215			