

NOTES:

1. MATERIALS AND FINISHES:

- SHELL - BRASS, GOLD PLATING
- RETAINER RING - BeCu, NATURAL
- BODY - BRASS, GOLD PLATING
- CONTACT - BeCu, GOLD PLATING
- INSULATOR - PTFE, NATURAL

2. ELECTRICAL:

- A. IMPEDANCE: 50 OHM, NOMINAL
- B. FREQUENCY RANGE: 0-4 GHz
- C. D.W.V: 1000 VRMS, MIN.

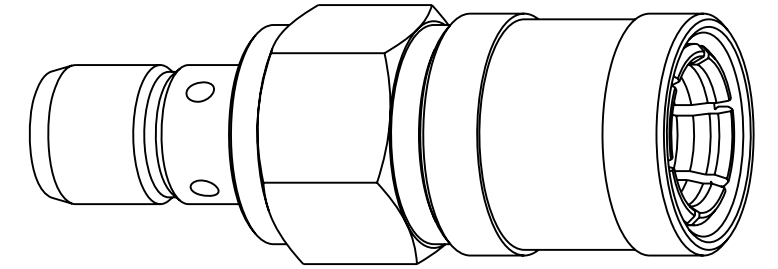
3. MECHANICAL:

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

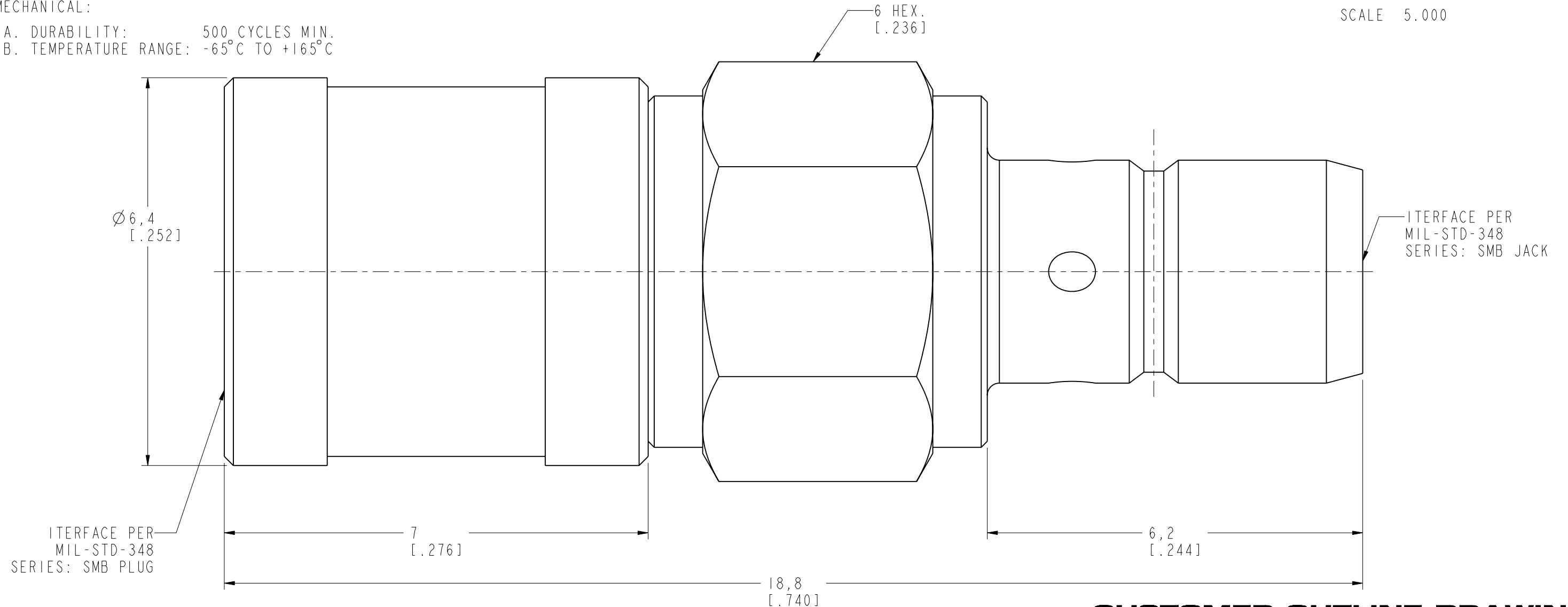
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	UPDATE DRAWING FORMAT	27-Mar-05	-----	GRS
B	SYNC, UPDATE DRAWING FORMAT	17-Feb-16	50907	SH



SCALE 5.000



**CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

<p>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:                  &lt;0.5mm ± 0.05mm    0.5 - 6mm ± 0.1mm    6 - 30mm ± 0.2mm    30 - 120mm ± 0.3mm    ANGLES ± 1°</p> <p>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.</p>	MATERIAL	DRAWN M. ZHANG	DATE 01-Dec-15	TITLE SMB MALE TO FEMALE ADAPTER	Amphenol RF www.amphenolrf.com	
	REFERENCE AND CONFIGURATION LEVEL: In Work	ENGINEER S. HSIEH	DATE 15-Feb-06			SCALE: 15.0:1.0   SHEET 2 OF 2
	FINISH	APPROVED S. HSIEH	DATE 01-Dec-15	DWG SIZE B	REV B	DRAWING NO. SMB5071A1-3GT30G-50
						ITEM NO. 125071AAA00GE5F PART NO. 142310