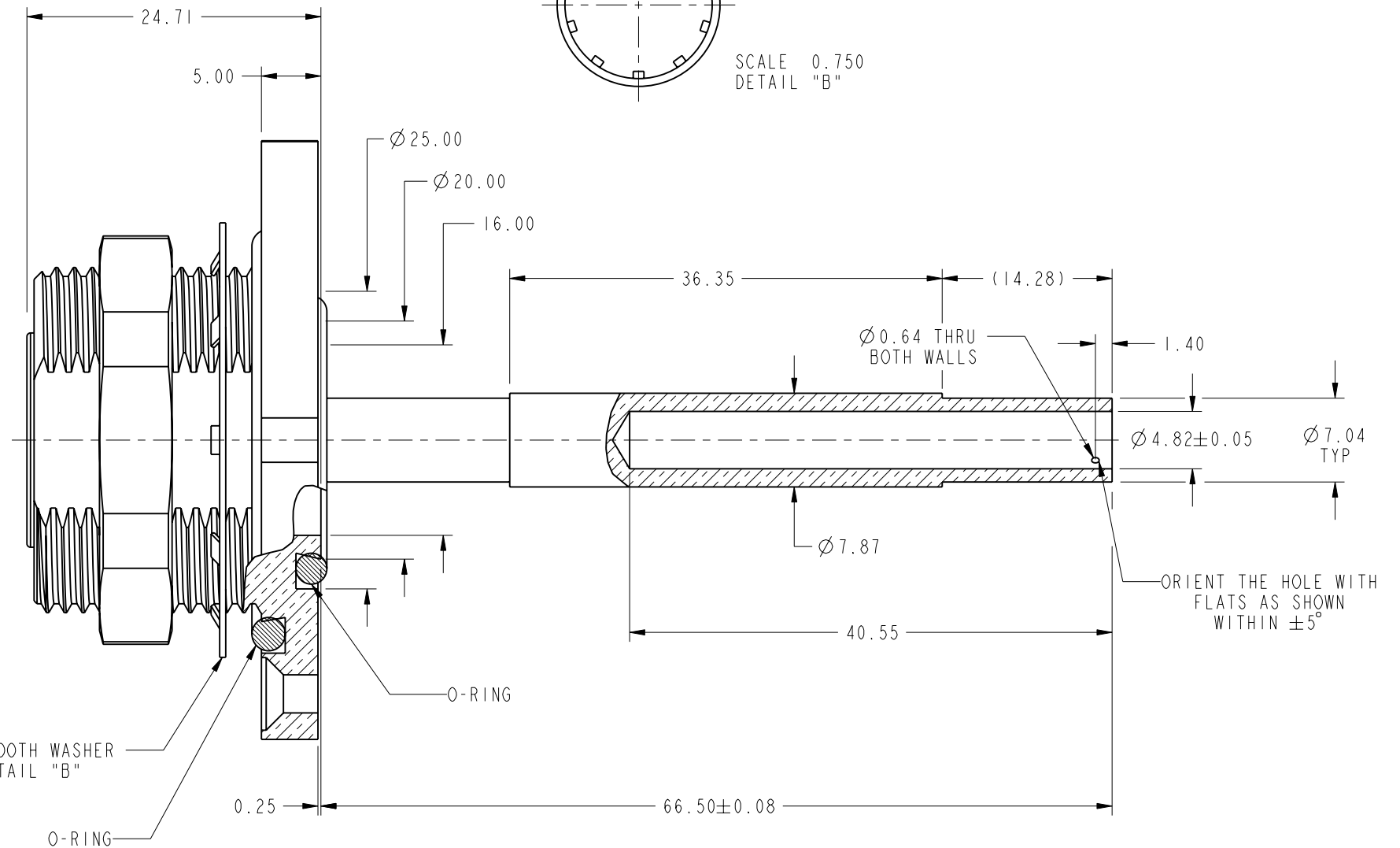


1. MATERIALS AND FINISHES:
 - BODY -BRASS, COPPER-TIN-ZINC PLATING (2µm MIN THICK)
 - CONTACT - PHOSPHORUS BRONZE, SILVER PLATING (5µm MIN THICK)
 - INSULATOR - PTFE
 - O-RING - SILICONE RUBBER
2. ELECTRICAL:
 - A. IMPEDANCE: 50 OHM
 - B. FREQUENCY RANGE: DC - 3 GHz
 - C. VSWR:1.06 MAX FROM .8 GHz - 2.2 GHz.
 - D. -125 dBm 3RD ORDER PIM W/(2) +43 dBm TONES .
3. MECHANICAL:
 - A. DURABILITY: 500 CYCLES MIN.
 - B. TEMPERATURE RANGE: -55° C TO 155° C
 - C. ENVIRONMENTAL SEALING PER IP68
4. PACKAGING:
 - A. QUANTITY: SINGLE PACK
 - B. MARKING: BAG TO BE MARKED
 - "135-0005-01,WWYY
 - AMPHENOL RF,716-198"
 - C. INTERFACE SHALL BE COVERED WITH PROTECTIVE CAP



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

<div>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE METRIC AND TOLERANCES ARE: 1 PLACE DECIMAL ± 0.3MM (.012")</div> <div>2 PLACE DECIMAL ± .10 MM (.004")</div> <div>ANGLES ± 1°</div> <div>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 sperson 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.</div>	MATERIAL SEE NOTES	DRAWN NISCHIT MV	DATE 08-May-07	TITLE 7/16 JACK (FEMALE) ASSEMBLY			Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com				
		ENGINEER NISCHIT MV	DATE 08-May-07								
		REFERENCE EAR 2386	AND 611X-4305-100.	APPROVED O. BARTHELMES	DATE 7/31/07	SCALE: 2.0:1.0		SHEET 2 OF 2		DRAWING NO.	
		CONFIGURATION LEVEL:Release.		CAD FILE		DWG SIZE B	CODE ID 74868	REV A	ITEM NO.		
		FINISH		1:716/716-198						PART NO. 716-198	