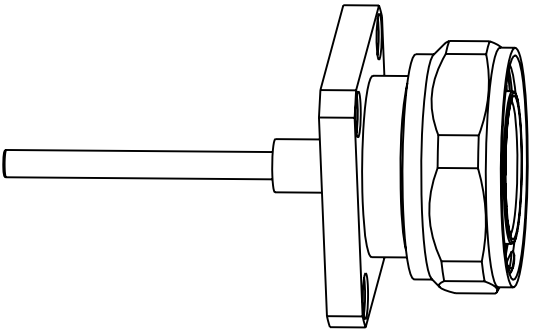


- NOTES:
- MATERIALS AND FINISHES:  
BODY -BRASS,COPPER-TIN-ZINC PLATING (2µm MIN THICK)  
CONTACT - PHOSPHOR BRONZE,SILVER PLATING (5µm THICK)  
INSULATOR - PTFE  
O-RINGS - SILICONE RUBBER
  - ELECTRICAL:  
A. IMPEDANCE: 50 OHM  
B. FREQUENCY RANGE: DC - 3 GHz  
C. VSWR(RETURN LOSS): 1.06 MAX. FROM 0.8 GHz - 2.2 GHz  
D. -125 dBm 3RD ORDER PIM W/(2) +43 dBm TONES
  - MECHANICAL:  
A. DURABILITY: 500 CYCLES MIN.  
B. TEMPERATURE RANGE: -55° C TO 155° C  
C. ENVIRONMENTAL SEALING PER IP68
  - PACKAGING:  
A. QUANTITY: SINGLE PACK  
B. MARKING: BAG TO BE MARKED  
"135-0006-01, WWYY  
AMPHENOLRF P/N : 716-199"

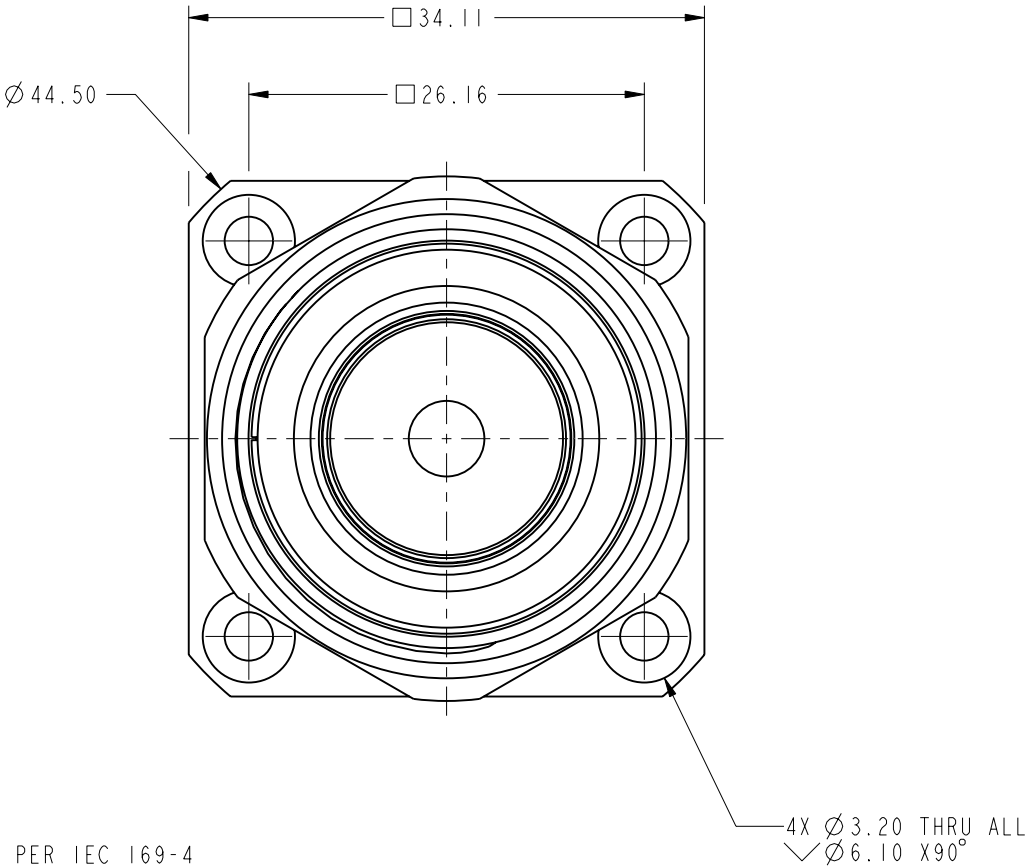
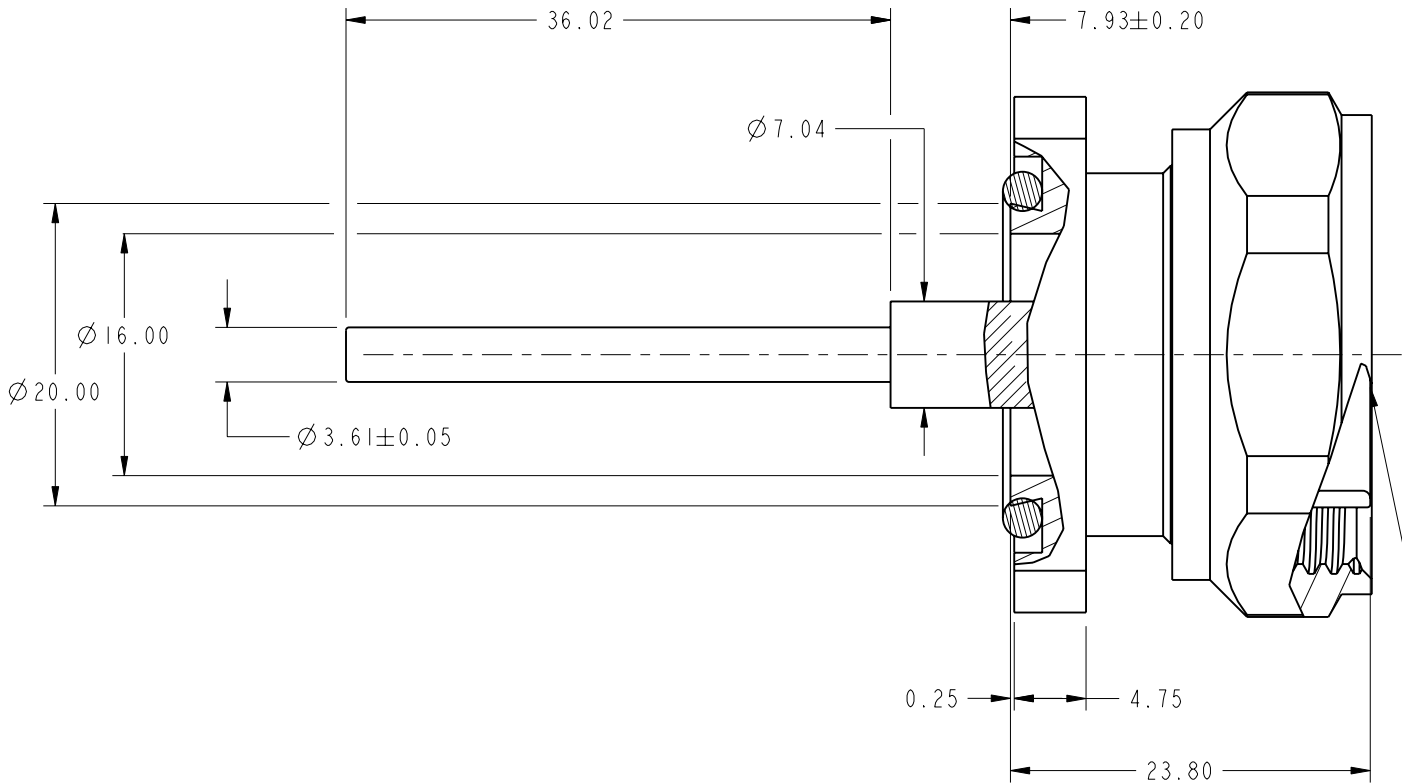
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	7/30/07	46683	AK



SCALE 1.000



7/16 INTERFACE PER IEC 169-4

METRIC DRAWING

CUSTOMER OUTLINE DRAWING  
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE METRIC AND TOLERANCES ARE: 1 PLACE DECIMAL ± 0.3MM (.012") 2 PLACE DECIMAL ± .10 MM (.004") ANGLES ± 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 SEE NOTES	DRAWN ANIL	DATE 08-May-07	TITLE CONNECTOR, 7/16 DIN, PLUG (MALE)			Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com		
		ENGINEER ANIL	DATE 08-May-07						
		REFERENCE EAR:#2386 AND 611X-4304-100	APPROVED O. BARTHELMES	DATE 7/25/07	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	Root Folder/716/716-199					PART NO. 716-199	