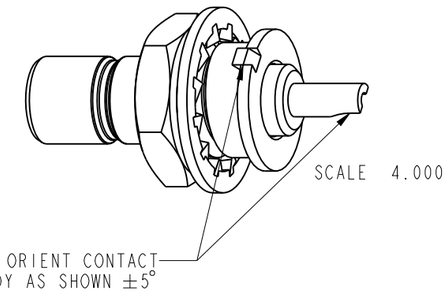
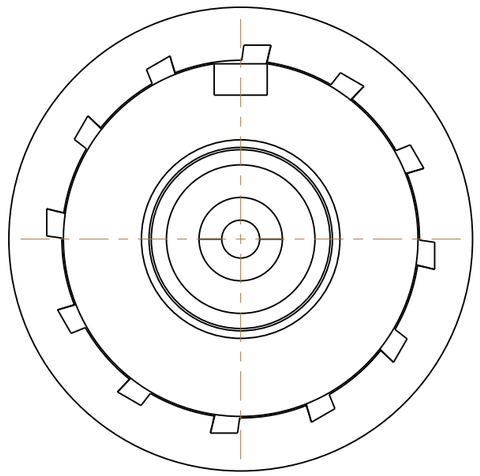
NOTES:
1. MATERIALS AND FINISHES:
   BODY - BRASS, GOLD PLATING
   CONTACT - BRASS, GOLD PLATING
   LOCKWASHER = PHOSPHOR BRONZE, GOLD PLATED
   INSULATOR - PTFE
2. ELECTRICAL:
   A. IMPEDANCE: 50 OHM
   B. FREQUENCY RANGE: DC - 6 GHz
   C. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
3. MECHANICAL:
   A. DURABILITY: 500 CYCLES MIN.
   B. TEMPERATURE RANGE: -65° C TO +165° C
4. PACKAGING:
   A. QUANTITY: SINGLE PACK
   B. MARKING: BAG TO BE MARKED
      "AMPHENOL RF, 27-3, AND DATE CODE"

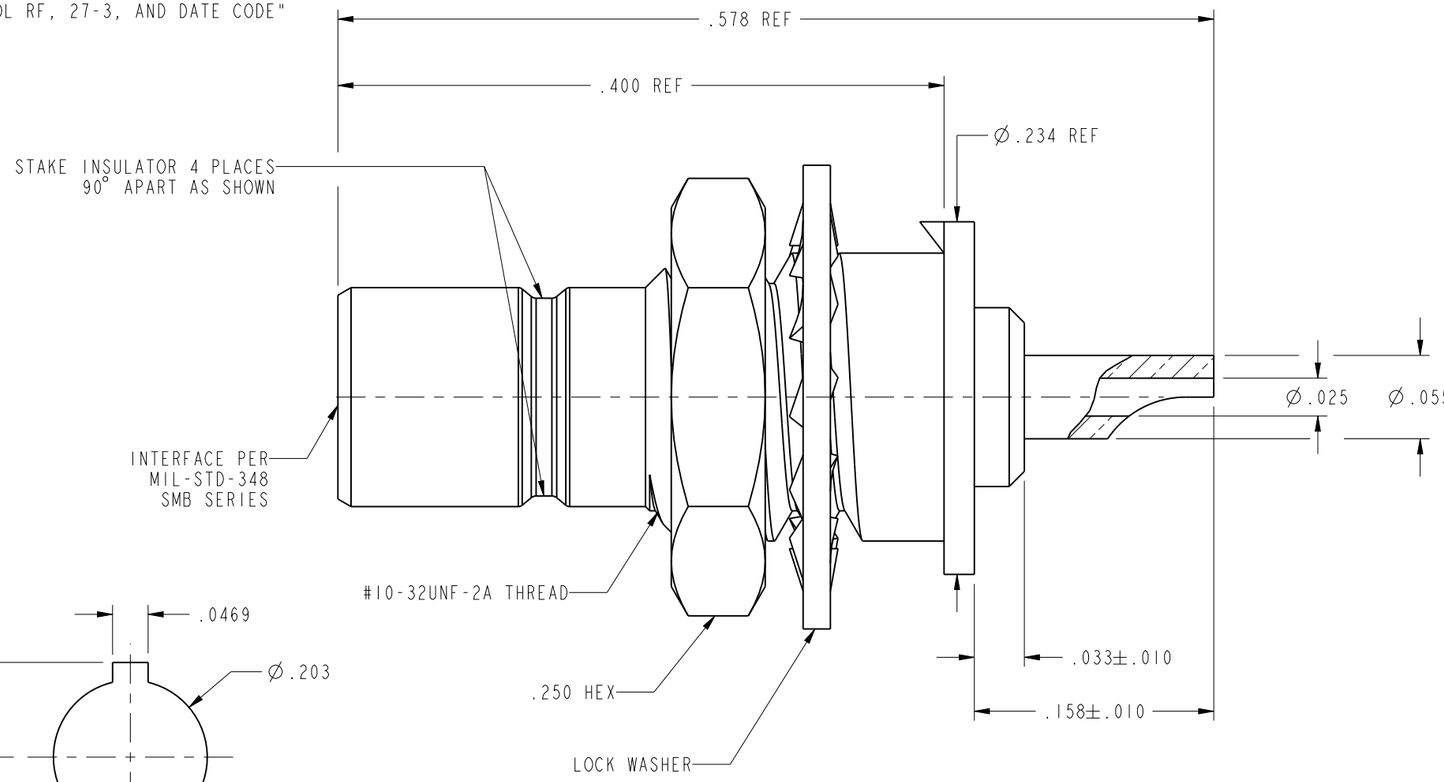
27-3	
DRAWING NO.	
THIRD ANGLE PROJ.	

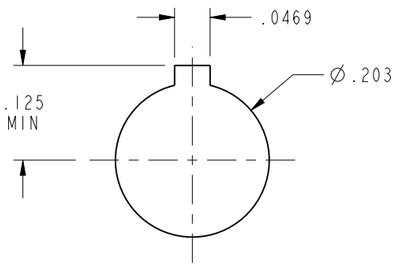
REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
--	RELEASE TO MFG.	3/22/64	3668	
T	SEE SHEET 1	10/31/90	43528	CPM
U	REFER SHEET 1	8/19/2009	47670	NMV
V	SEE SHEET 1	10/27/09	47856	TRC
W	INSULATOR PTFE WAS TFE	3/21/11	48472	MJN









RECOMMENDED MOUNTING HOLE DIMENSIONS
SCALE 5.000

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
2 PLACE DECIMAL ±.015 (0,381 mm) | 3 PLACE DECIMAL ±.005 (0,127 mm) | 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 or 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

REFERENCE: GEN# ASSYF14_SMB

DRAWN: C. McGRATH	DATE: 04-Oct-00	
ENGINEER: P. BRENZEL	DATE: 04-Oct-00	
APPROVED: K. CAPOZZI	DATE: 8/19/09	
CAD FILE: I:\SMB\27-3		

TITLE: SMB JACK RECEPTACLE

Amphenol RF
Danbury, CT, USA
Tainan, Taiwan
Shenzhen, China
www.amphenolrf.com

SCALE: 10.0:1 | SHEET 2 OF 2

CODE ID	DWG SIZE	DRAWING NO.	REV
74868	B	27-3	W