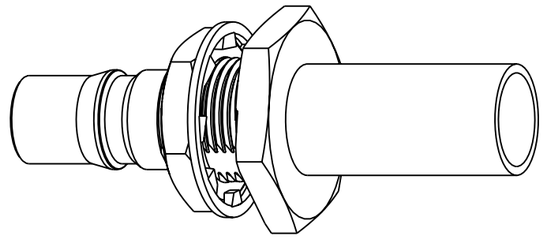
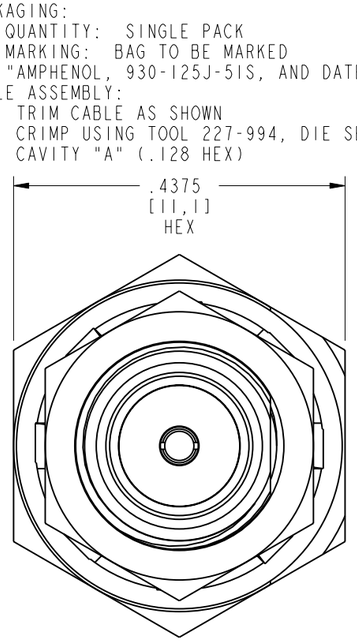
NOTES:
1. MATERIALS AND FINISHES:
   BODY - BRASS, WHITE BRONZE PLATING (.000080 MIN THICK)
   CONTACT - BERYLLIUM COPPER, GOLD PLATING (.000030 MIN THICK)
   INSULATOR - PTFE
   HEX NUT - BRASS, WHITE BRONZE PLATING (.000080 MIN THICK)
   LOCK WASHER - PHOSPHOR BRONZE, WHITE BRONZE PLATING (.000080 MIN THICK)
   O-RING: SILICONE RUBBER
2. ELECTRICAL:
   A. IMPEDANCE: 50 OHM
   B. FREQUENCY RANGE: DC - 11 GHz
   C. VSWR(RETURN LOSS): 1.22 (20 dB) MAX 0-6 GHz
      1.29 (18 dB) MAX 6-11 GHz
   D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
3. MECHANICAL:
   A. DURABILITY: 100 CYCLES MIN.
   B. TEMPERATURE RANGE: -40° C TO +85° C
4. PACKAGING:
   A. QUANTITY: SINGLE PACK
   B. MARKING: BAG TO BE MARKED
      "AMPHENOL, 930-125J-5IS, AND DATE CODE"
5. CABLE ASSEMBLY:
   A. TRIM CABLE AS SHOWN
   B. CRIMP USING TOOL 227-994, DIE SET 227-1221-03,
      CAVITY "A" (.128 HEX)

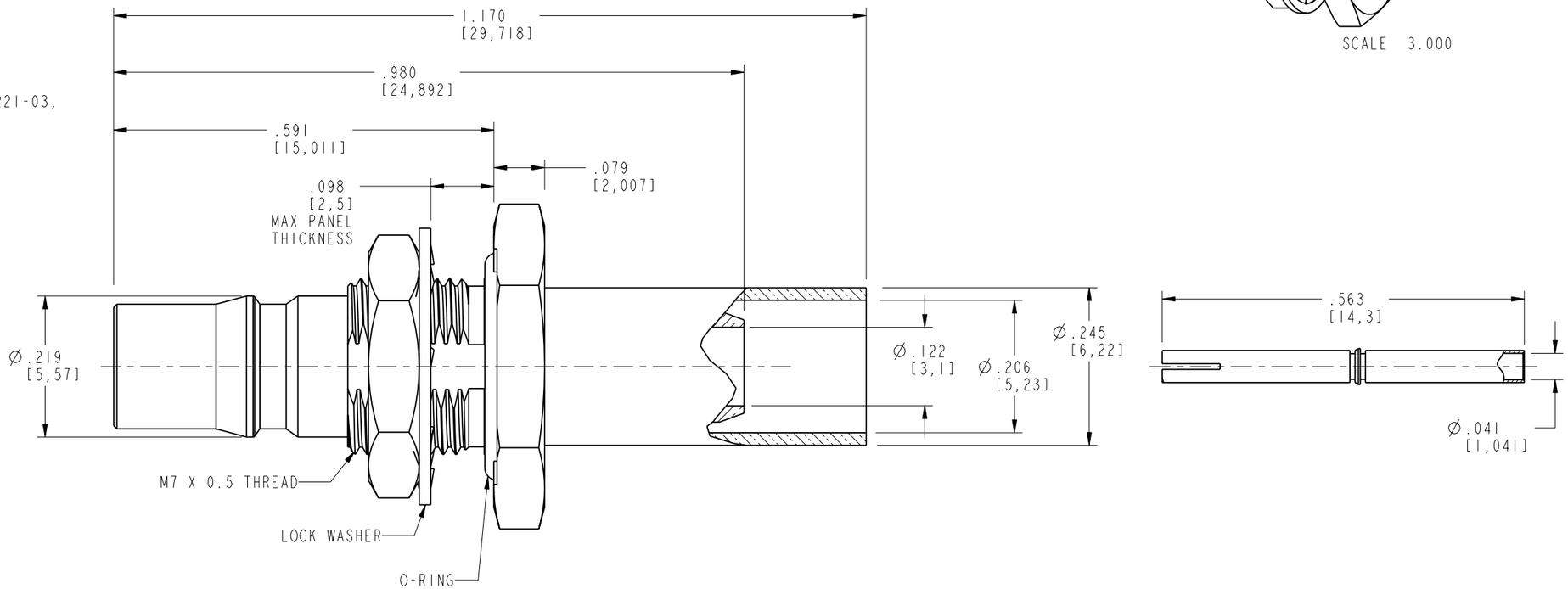
930-125J-5IS	REVISIONS				
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	9/10/04	45139	
	B	CONTACT ID Ø.041 WAS Ø.043	9/30/04	45184	MAH



SCALE 3.000



RECOMMENDED CABLE TRIM DIMENSIONS
SCALE 4.000



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

REFERENCE
EAR# 1181
GEN# ASSYF7_QMA
615X-2018-100

DRAWN	M. HOYACK	DATE 05-Feb-04
ENGINEER	M. HOYACK	DATE 05-Feb-04
APPROVED	T. AUBIN	DATE 9/8/04
CAD FILE	I:\QMA\930-125J-5IS	

TITLE
QMA JACK
BULKHEAD
TO RG-58

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

SCALE: 5.0:1	SHEET 2 OF 2			
CODE ID	DWG SIZE	DRAWING NO.	REV
74868	B	930-125J-5IS	B