NOTES:

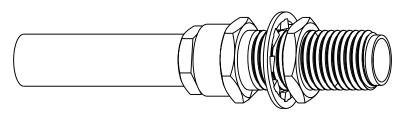
1. MATERIALS AND FINISHES:
BODY, CRIMP BODY, LOCKWASHER, HEX NUT & CLAMP NUT - STAINLESS STEEL, PASSIVATED FEMALE CONTACT - Becu, GOLD PLATING (.000050 MIN THICK)
INSULATOR (2) - PTFE
FERRULE = COPPER, NICKEL PLATED (.000100 MIN THICK)
HEAT SHRINK TUBING = COLOR BLACK

2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 18 GHz
C. VSWR(RETURN LOSS): XXXX (XXXX dB), MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: XXXX VRMS, MIN.

 901-9610-13HF
 REVISIONS

 DRAWING NO.
 REV
 DESCRIPTION
 DATE
 ECO
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 THIRD ANGLE PROJ.
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 A
 RELEASE TO MFG.
 4/2/02
 43866
 CPM



SCALE 2.500

C. VSWR(RETURN LOSS): XXXX (XXXX dB), MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: XXXX VRMS, MIN.

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

4. PACKAGING:

A. QUANTITY: 25 PER BAG
B. MARKING: BAG TO BE MARKED
"AMPHENOL, 901-9610-13HF, QUANTITY 25, WORK ORDER NUMBER AND DATE CODE"
5. FOR ASSEMBLY INSTRUCTIONS SEE AMPHENOL SPEC. 349-50180 SHEET 8.
6. CRIMP USING TOOL 227-944. DIE SET 227-1221-37 CAVITY B (.151 HEX).

—— I.65 МАХ —— – I.225 REF — — .600 — .312 НЕХ ТҮР — .250-36UNS-2A THREAD-Ø . 142 . 104 \emptyset .063 $\emptyset.265 -$ -INTERFACE PER MIL-STD-348 —.250 HEX SMA SERIES FIGURE 310.2 . 240

RECOMMENDED MOUNTING
HOLE DIMENSIONS
SCALE 5.000

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE 2 PLACE DECIMAL 3 PLACE DECIM ±.015 (0,381 mm) ±.005 (0,127	AL ANGLES	MATERIAL	DRAWN C. McGRATH	DATE 01-0c+-01	TITLE SMA BULKHEA	D	Amphenol (ion
are given by Amphenol Corp. The furnishing of these drawings, specifications, or		REFERENCE EAR# 432 GEN# ASSFY43_SMA	ENGINEER O. BARTHELMES	DATE 01-0c+-01	JACK FOR MI7/I52 CABLE		Communication and Network Products Division Danbury, CT U.S.A. 06810 SCALE: 6.0:1 SHEET 2 OF 2		
			APPROVED O. BARTHELMES	DATE 4/2/02					
			CAD FILE 1:\SMA\901-9610-13HF		CODE 1D 0	DWG SIZE DRAWING N	o. 01-9610-1	I 3HF	REV A