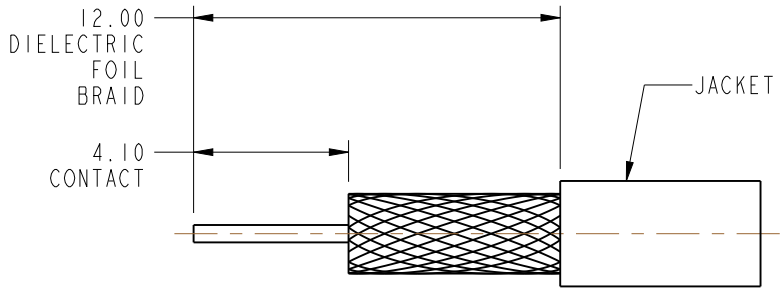


NOTES:

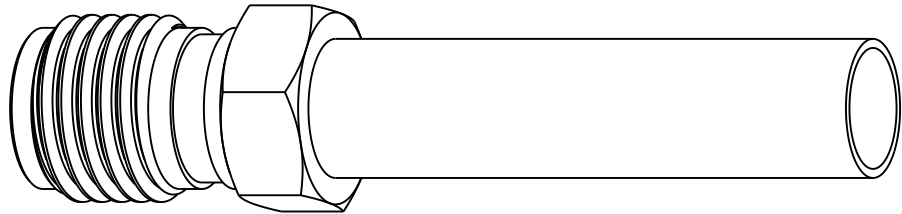
I. MATERIALS AND FINISHES:
BODY - BRASS NICKEL PLATING

THIRD ANGLE PROJ. 	REVISIONS				
	REV	DESCRIPTION	DATE	ECO	APPR
	A	RELEASE TO MANUFACTURING	07-May-19	11442	CJV

1. MATERIALS AND FINISHES:
BODY - BRASS, NICKEL PLATING
CONTACT - BeCu, GOLD PLATING
INSULATOR - PTFE, NATURAL
INSULATOR DISC - ULTEM, NATURAL
FERRULE - COPPER, NICKEL PLATING
HEAT SHRINK TUBE - POLYOEFIN, BLACK
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 12.4 GHz
C. VSWR : 1.10 MAX. DC - 6 GHz
1.20 MAX. 6 - 12.4 GHz
D. DIELECTRIC WITHSTANDING VOLTAGE: 500 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, 901-10605, AND DATE CODE"
5. CABLE ASSEMBLY INSTRUCTIONS:
A. TRIM CABLE AS SHOWN, TAKING CARE TO NOT DAMAGE THE FOIL.
B. SLIDE INSULATOR DISC, FERRULE AND HEAT SHRINK TUBE ONTO CABLE
C. SOLDER CONTACT TO CABLE CENTER CONDUCTOR
D. INSERT CABLE AND CONTACT INTO CONNECTOR.
FOIL IS A SLIP FIT INTO Ø1.75 BODY DIAMETER
E. CRIMP FERRULE WITH .128 HEX

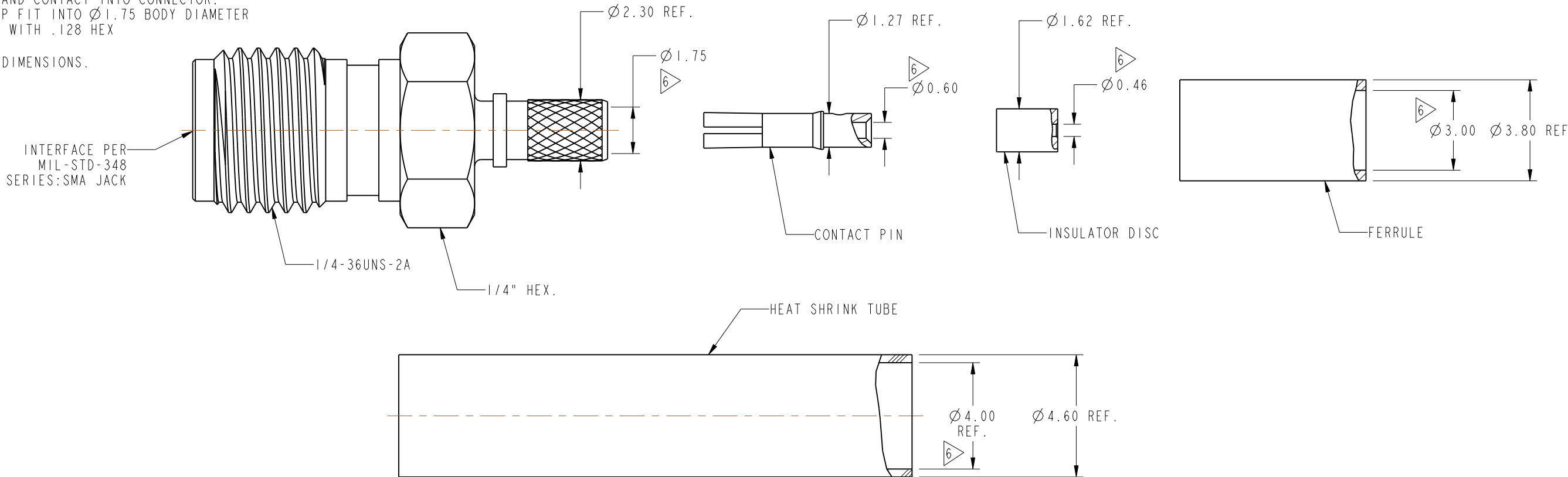


RECOMMENDED
CABLE STRIPPING DIMENSIONS



SCALE 4.000

 SHOWS CABLE ENTRY DIMENSIONS.



SECTION A-A

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ± 0.05mm 0.5 - 6mm ± 0.1mm 6 - 30mm ± 0.2mm 30 - 120mm ± 0.3mm 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	DRAWN	DATE	TITLE		Amphenol RF www.amphenolrf.com	
	SEE NOTES	C. VIGORITO	02-Oct-18				
	REFERENCE EAR 7994	ENGINEER	DATE	SCALE: 6.0:1.0		DRAWING NO. 901-10605	
	CONFIGURATION LEVEL:	C. VIGORITO	02-Oct-18				
	FINISH	APPROVED	DATE	SHEET 2 OF 2		ITEM NO. 901-10605	
		K. CAPOZZI	07-May-19	DWG SIZE B		PART NO. 901-10605	
		CAD FILE		REV A			