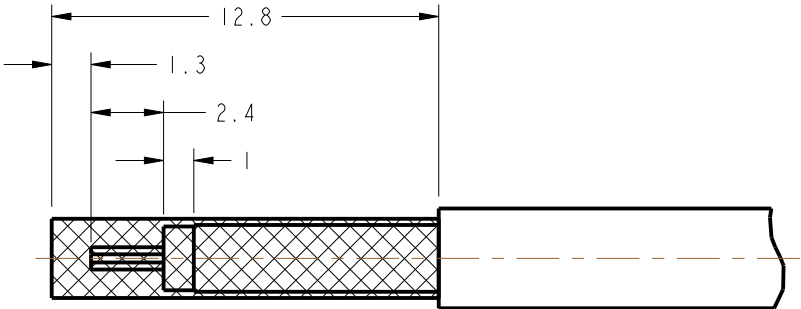
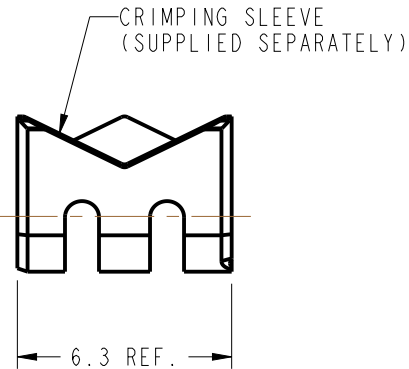
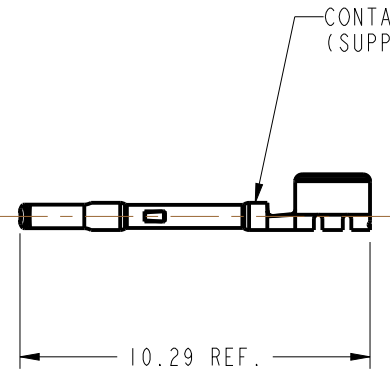
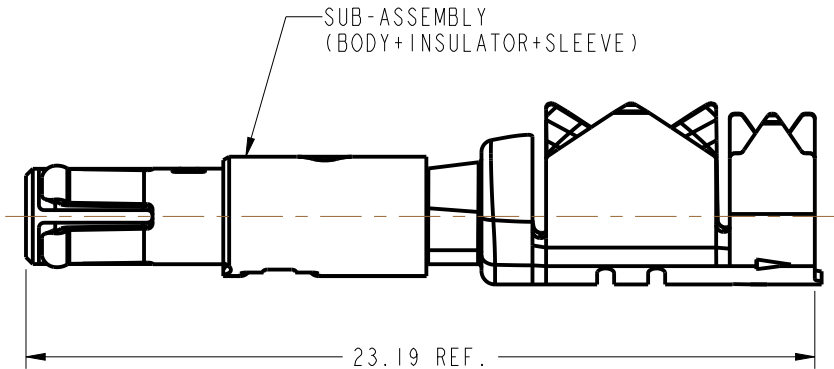


NOTES:

1. MATERIAL AND FINISH:
BODY - COPPER NICKEL ALLOY, TIN PLATING
INSULATOR - HIGH TEMP. ENGINEERING PLASTICS, BLUE
SLEEVE(ON BODY) - BRASS, NICKEL PLATING
CONTACT PINS ARE SUPPLIED SEPARATELY AS P/N: CN: CP99APD01 NA:923-10852 (QUANTITY: 5000)
CRIMPING SLEEVES ARE SUPPLIED SEPARATELY AS P/N: CN: SL99ABF01 NA:923-10829 (QUANTITY: 2500)
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM, NOMINAL
B. FREQUENCY RANGE: DC-15 GHz
C. VSWR(RETURN LOSS): 1.12 (-25dB) MAX. @ DC TO 3 GHz
1.22 (-20dB) MAX. @ 3 GHz TO 6 GHz
1.43 (-15dB) MAX. @ 6 GHz TO 12 GHz
1.67 (-12dB) MAX. @ 12 GHz TO 15 GHz
D. DIELECTRIC WITHSTANDING VOLTAGE: 800 VRMS, MIN.
3. MECHANICAL:
A. DURABILITY: 25 CYCLES MIN.
B. TEMPERATURE RANGE: -40° C TO +105° C



SCALE 4.000
RECOMMENDED CABLE
STRIPPING DIMENSIONS



CONFIGURATION CONTROL:
NO CHANGES PERMITTED TO DRAWING WITHOUT
PPAP QUALIFIED CUSTOMER APPROVAL

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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.				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE METRIC [INCHES] AND TOLERANCES ARE: <0.5mm = ±0.05mm [$<0.020 = \pm 0.002$] >0.5 - 6mm = ±0.1mm [$>0.020 - 0.236 = \pm 0.004$] >6.00 - 30mm = ±0.2mm [$>0.236 - 1.181 = \pm 0.008$] >30.00 - 120mm = ±0.3mm [$>1.181 - 4.725 = \pm 0.012$] ----- ANGLES = ±1°				MATERIAL -		TITLE MINI FAKRA CRIMP JACK FOR TFC 302LL CABLE		Amphenol RF							
THIRD ANGLE PROJ. 				REFERENCE N/A		E.A.R.# 7949		ENGINEER TANGOR DENG		DATE 17-Aug-20		SHEET NO. 2 OF 2		SCALE: 4.5:1.0		B	DRAWING NO. MFK6121A1-003-AT5G-50		REV A
																	ITEM NO. MK6121AAA36D T5F		
																	PART NO. 923-10827		