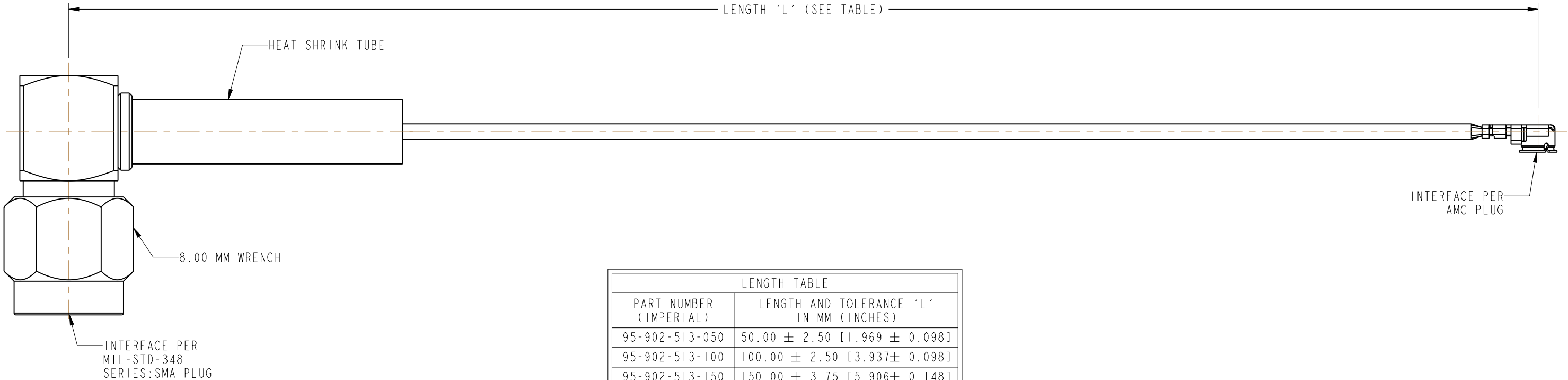
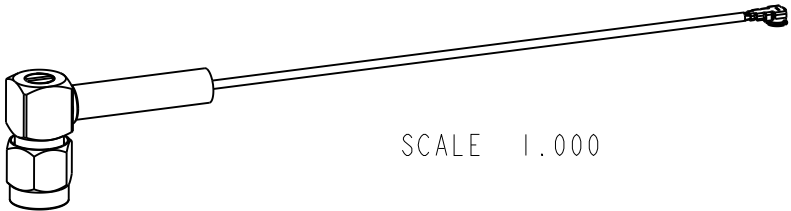


NOTES:

1. MATERIALS AND FINISHES:  
SMA RA PLUG - BRASS, GOLD PLATING  
CABLE- RG 178
2. ELECTRICAL:  
A. IMPEDANCE: 50 OHM
3. PACKAGING:  
A. QUANTITY: SINGLE PACK  
B. MARKING: BAG TO BE MARKED  
"AMPHENOL RF, 95-902-513-XXX AND DATE CODE"

THIRD ANGLE PROJ.

REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	11-Jun-19	11802	KR



LENGTH TABLE	
PART NUMBER (IMPERIAL)	LENGTH AND TOLERANCE 'L' IN MM (INCHES)
95-902-513-050	50.00 ± 2.50 [1.969 ± 0.098]
95-902-513-100	100.00 ± 2.50 [3.937± 0.098]
95-902-513-150	150.00 ± 3.75 [5.906± 0.148]
95-902-513-200	200.00 ± 5.00 [7.874± 0.197]
95-902-513-250	250.00 ± 6.25 [9.843± 0.246]
95-902-513-300	300.00 ± 7.50 [11.811± 0.295]

DESIGN REQUIREMENTS:

☒ FREQUENCY: DC - 3 GHz

☒ CONTINUITY

☐ VSWR: \_\_\_\_ MAX

☒ HI-POT: 200 VRMS

☐ INS. LOSS: \_\_\_\_dB MAX

☐ OTHER:

CUSTOMER OUTLINE DRAWING  
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm      0.5 - 6mm      6 - 30mm      30 - 120mm      ANGLES ± 0.05mm    ±0.1mm      ±0.2mm      ± 0.3mm      ±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	KARTHIK R	15-May-19				
	REFERENCE	ENGINEER	DATE	SMA RA PLUG TO AMC RA PLUG USING RG 178 CABLE VARIOUS LENGTH		DRAWING NO. 95-902-513-XXX	
	EAR# 9092	KARTHIK R	15-May-19				
	REF:	APPROVED	DATE	SCALE: 3.5:1.0   SHEET 2 OF 2		ITEM NO. 95-902-513-XXX	
		K.CAPOZZI	11-Jun-19				
	CONFIGURATION LEVEL: In Work	CAD FILE	DWG SIZE B		REV A		PART NO. 95-902-513-XXX
FINISH							