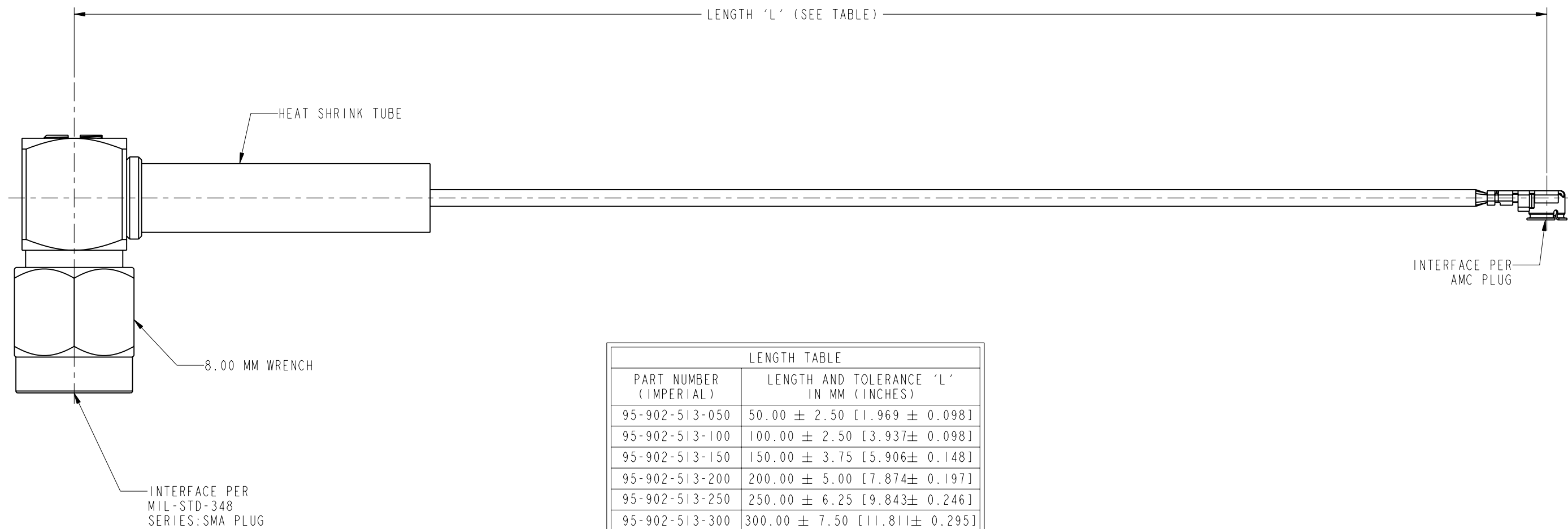
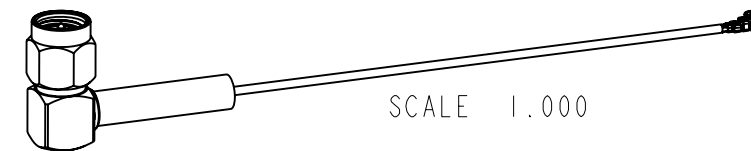


NOTES:

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 , DATE CODE"

THIRD ANGLE PROJ.

REV		DESCRIPTION	DATE	ECN	APPR
A		RELEASE TO MFG.	17-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:**

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> FREQUENCY: DC - 3 GHz | <input checked="" type="checkbox"/> CONTINUITY       |
| <input type="checkbox"/> VSWR: _____ MAX                  | <input checked="" type="checkbox"/> HI-POT: 200 VRMS |
| <input type="checkbox"/> INS. LOSS: _____dB MAX           | <input type="checkbox"/> OTHER:                      |

**CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ± 0.05mm    0.5 - 6mm ± 0.1mm    6 - 30mm ± 0.2mm    30 - 120mm ± 0.3mm    ANGLES ± 1°	MATERIAL	DRAWN	DATE	TITLE SMA RA PLUG TO AMC RA PLUG USING RG 178 CABLE VARIOUS LENGTH	Amphenol RF www.amphenolrf.com
	SEE NOTES	JUSTIN.LUO	17-Jun-19		
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.	REFERENCE	ENGINEER	DATE	SCALE: 3.5:1.0   SHEET 2 OF 2	DRAWING NO. 95-902-513-XXX
	EAR# 9092	S.DUAN	18-Jun-19		ITEM NO. 95-902-513-XXX
	REF:	APPROVED	S.HSIEH	DATE	REV
CONFIGURATION LEVEL: In Work	FINISH	CAD FILE	17-Jun-19	B	A