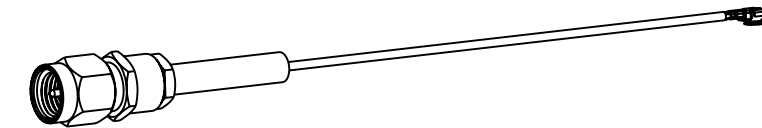


NOTES:

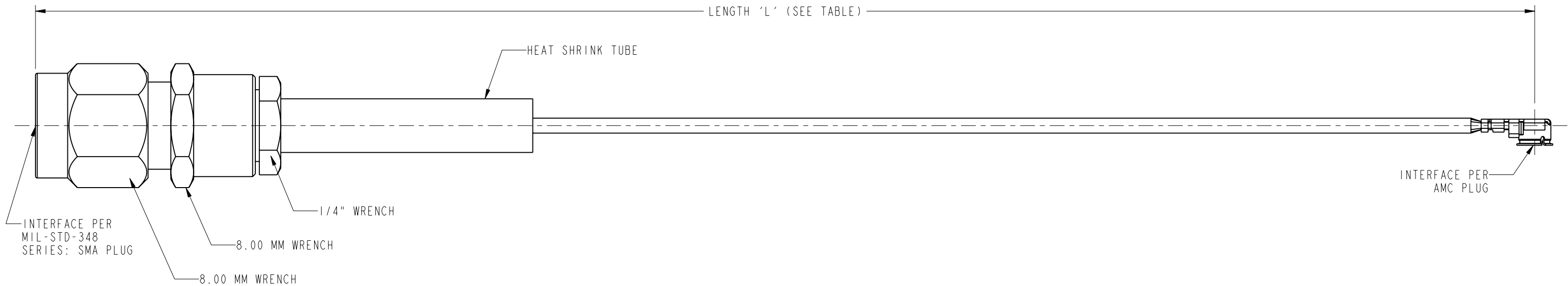
1. MATERIALS AND FINISHES:
SMA STR PLUG - BRASS, GOLD PLATING
CABLE- RG 178
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-902-516-XXX , DATE CODE"

THIRD ANGLE PROJ.

REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	17-Jun-19	11802	VR



SCALE 1.000



LENGTH TABLE	
PART NUMBER (IMPERIAL)	LENGTH AND TOLERANCE 'L' IN MM (INCHES)
95-902-516-050	50.00 ± 2.50 [1.969 ± 0.098]
95-902-516-100	100.00 ± 2.50 [3.937 ± 0.098]
95-902-516-150	150.00 ± 3.75 [5.906 ± 0.148]
95-902-516-200	200.00 ± 5.00 [7.874 ± 0.197]
95-902-516-250	250.00 ± 6.25 [9.843 ± 0.246]
95-902-516-300	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 STR 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. 95-902-516-XXX
	EAR# 9092	S.DUAN	20-Jun-19		REV
	REF:	APPROVED	S.HSIEH	DATE	A
CONFIGURATION LEVEL: In Work	CAD FILE				
FINISH					