

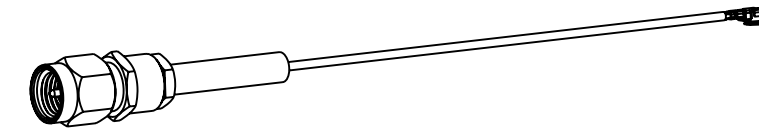
NOTES:

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"

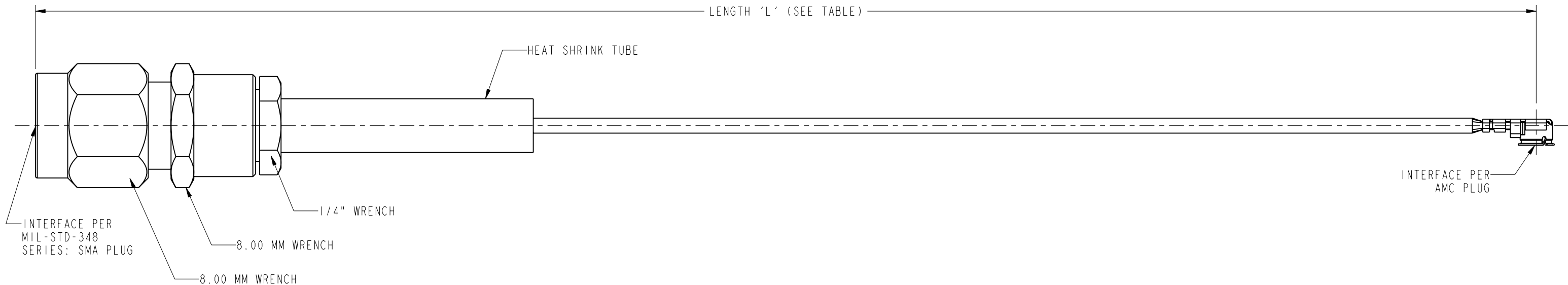
THIRD ANGLE PROJ.

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 SCALE: 3.5:1.0 SHEET 2 OF 2	Amphenol RF www.amphenolrf.com
	SEE NOTES	JUSTIN.LUO	17-Jun-19		
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	EAR# 9092	S.DUAN	20-Jun-19		
	REF:	APPROVED	S.HSIEH	DATE	
CONFIGURATION LEVEL: In Work	CAD FILE		27-Jun-19	DWG SIZE	REV
FINISH				B	A