

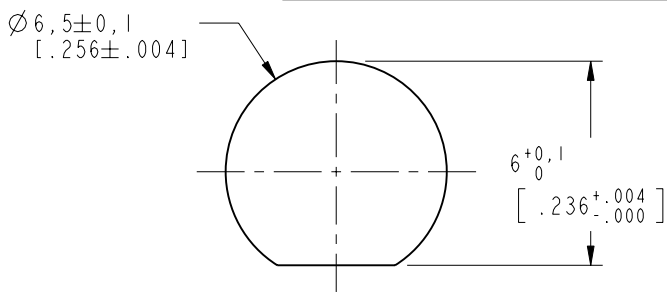
NOTES:

1. MATERIALS AND FINISHES:
SMA RA BHD JACK - BRASS, GOLD PLATING
AMC RA PLUG:
HOUSING - PBT, BLACK
CONTACT & GROUND CONTACT - PHOSPHOR BRONZE, GOLD PLATING
CABLE - 1.32 MM CABLE
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-902-517-XXX AND DATE CODE"

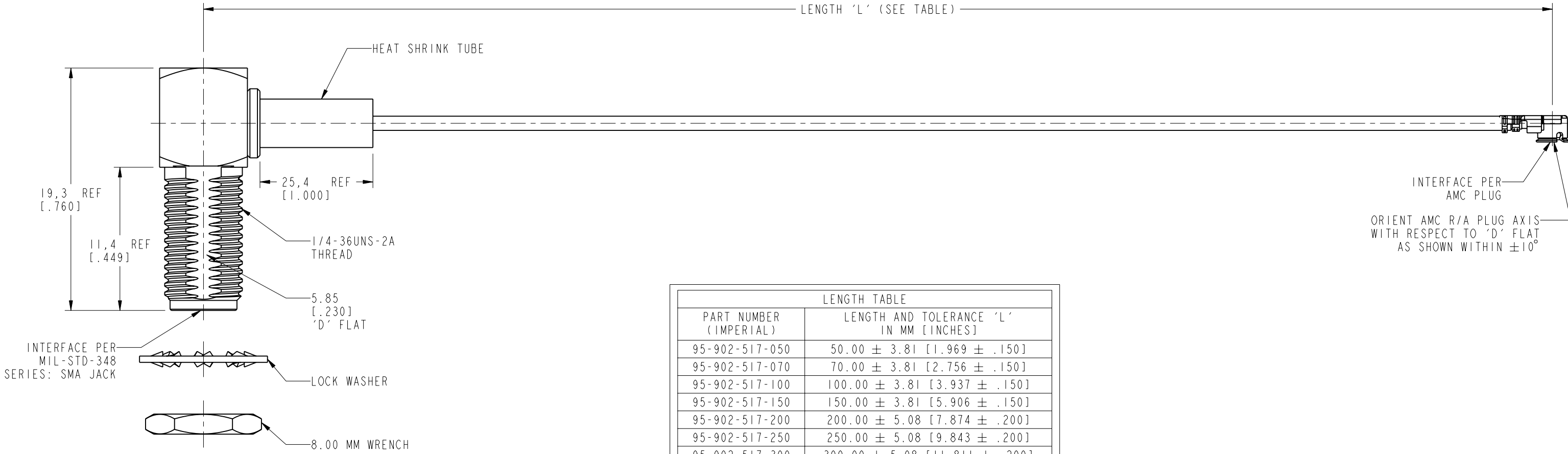
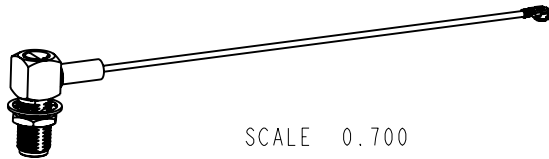
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	12-Oct-19	13128	SKP



RECOMMENDED MOUNTING
HOLE DIMENSIONS



LENGTH TABLE	
PART NUMBER (IMPERIAL)	LENGTH AND TOLERANCE 'L' IN MM [INCHES]
95-902-517-050	50.00 ± 3.81 [1.969 ± .150]
95-902-517-070	70.00 ± 3.81 [2.756 ± .150]
95-902-517-100	100.00 ± 3.81 [3.937 ± .150]
95-902-517-150	150.00 ± 3.81 [5.906 ± .150]
95-902-517-200	200.00 ± 5.08 [7.874 ± .200]
95-902-517-250	250.00 ± 5.08 [9.843 ± .200]
95-902-517-300	300.00 ± 5.08 [11.811 ± .200]

DESIGN REQUIREMENTS:

- ☒ FREQUENCY: DC - 6 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 ± 0.05mm 0.5 - 6mm ± 0.1mm 6 - 30mm ± 0.2mm 30 - 120mm ± 0.3mm ANGLES ± 1°	MATERIAL SEE NOTES	DRAWN W. ZENG	DATE 12-Oct-19	TITLE SMA RA BHD JACK TO AMC RA PLUG USING 1.32 MM CABLE VARIOUS LENGTH	Amphenol RF www.amphenolrf.com	
		ENGINEER M. ZHANG	DATE 15-Oct-19			
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	CONFIGURATION LEVEL: In Work	CAD FILE		DWG SIZE B	REV A	DRAWING NO. 95-902-517-XXX
	FINISH					ITEM NO. 95-902-517-XXX
						PART NO. 95-902-517-XXX