

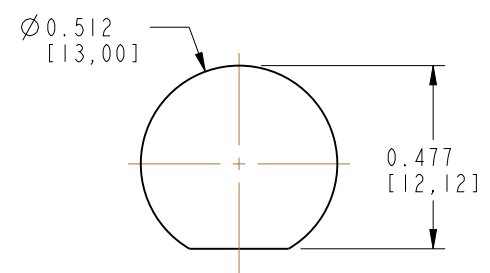
NOTES:

- MATERIALS AND FINISHES:  
 BNC STR BHD JACK - BRASS, NICKLE PLATING  
 SMA STR PLUG - BRASS, GOLD PLATING  
 CABLE - RG 58
- ELECTRICAL:  
 A. IMPEDANCE: 50 OHM
- PACKAGING:  
 A. QUANTITY: SINGLE PACK  
 B. MARKING: BAG TO BE MARKED  
 "AMPHENOL RF, 95-850-246-XXX AND DATE CODE".

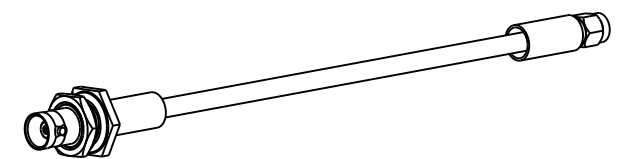
THIRD ANGLE PROJ.

REVISIONS

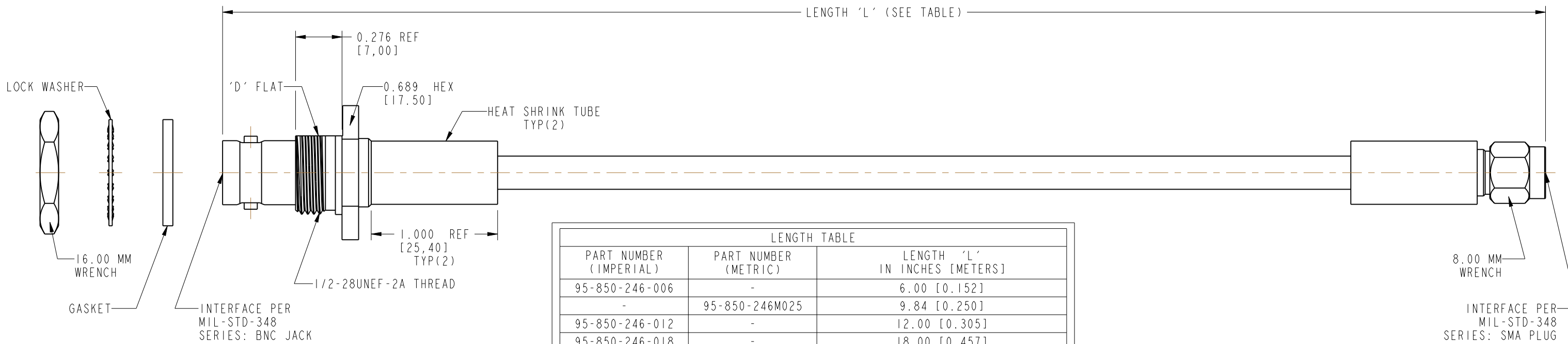
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	27-Jan-20	14301	SKP



RECOMMENDED MOUNTING HOLE DIMENSIONS



SCALE 0.500



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]
95-850-246-006	-	6.00 [0.152]
-	95-850-246M025	9.84 [0.250]
95-850-246-012	-	12.00 [0.305]
95-850-246-018	-	18.00 [0.457]
-	95-850-246M050	19.69 [0.500]
95-850-246-024	-	24.00 [0.610]
-	95-850-246M075	29.53 [0.750]
95-850-246-036	-	36.00 [0.914]
-	95-850-246M100	39.37 [1.000]
95-850-246-048	-	48.00 [1.219]
-	95-850-246M150	59.06 [1.500]
95-850-246-060	-	60.00 [1.524]
-	95-850-246M200	78.74 [2.000]
95-850-246-084	-	84.00 [2.134]
95-850-246-096	-	96.00 [2.438]
-	95-850-246M300	118.11 [3.000]
95-850-246-120	-	120.00 [3.048]
95-850-246-144	-	144.00 [3.658]
-	95-850-246M400	157.48 [4.000]

TOLERANCE TABLE	
LENGTH IN INCHES/FT [METERS]	TOLERANCE
0" - 23.90" [0 - 0.607]	±0.25" [0.006]
24.00" - 59.00" [0.610 - 1.499]	±0.50" [0.013]
5.0' - 24.9' [1.524 - 7.617]	±2.5%
25.0' & UP [7.620 & UP]	±5.0%

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: 750 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 INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL ±.015 (0.381 mm) 3 PLACE DECIMAL ±.005 (0.127 mm) ANGLES ± 1°	MATERIAL	DRAWN	DATE	TITLE BNC STR BHD JACK TO SMA STR PLUG USING RG 58 CABLE VARIOUS LENGTH SCALE: 1.7:1.0 SHEET 2 OF 2		Amphenol RF www.amphenolrf.com	
	SEE NOTES	KRISHNA S	11-Dec-19				
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	EAR # 9575	KRISHNA S	11-Dec-19				
	CONFIGURATION LEVEL: In Work	APPROVED	DATE		DWG SIZE		REV
FINISH	O.BARTHELMES	27-Jan-20		B		A	