

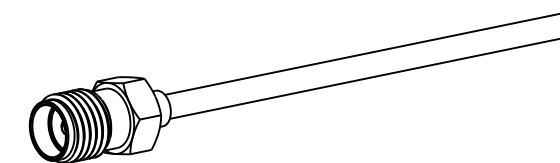
NOTES:

1. MATERIALS AND FINISHES:
 SMA STR JACK - BRASS, GOLD PLATING
 CABLE - UT-085C-FORM
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
3. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL RF, 95-902-463-XXX AND DATE CODE"

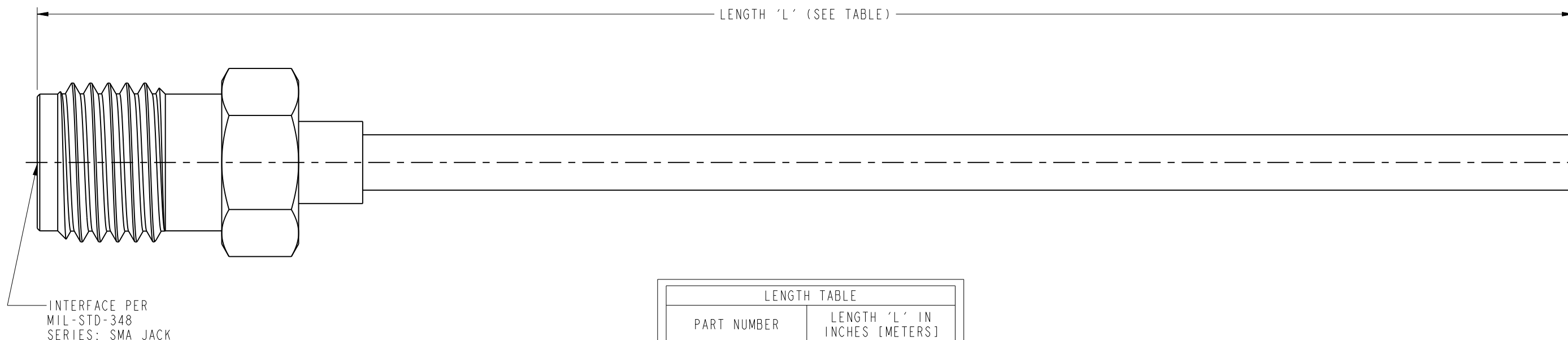
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	26-Apr-17	3584	BMG



SCALE 1.500



LENGTH TABLE	
PART NUMBER	LENGTH 'L' IN INCHES [METERS]
95-902-463-003	3.00 [0.076]
95-902-463-004	4.00 [0.102]
95-902-463-005	5.00 [0.127]
95-902-463-006	6.00 [0.152]
95-902-463-007	7.00 [0.178]
95-902-463-008	8.00 [0.203]
95-902-463-009	9.00 [0.229]
95-902-463-010	10.00 [0.254]
95-902-463-011	11.00 [0.279]
95-902-463-012	12.00 [0.305]

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 TO 18 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 3 PLACE DECIMAL ANGLES
 ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°

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MATERIAL SEE NOTES	DRAWN VIJI K	DATE 09-Nov-16	TITLE SMA STR JACK PIGTAIL ASSEMBLY USING UT-085C-FORM CABLE, VARIOUS LENGTH		Amphenol RF www.amphenolrf.com
REFERENCE EAR # 7462	ENGINEER VIJI K	DATE 09-Nov-16	SCALE: 6.0:1.0 SHEET 2 OF 2		
CONFIGURATION LEVEL: In Work	APPROVED K. CAPOZZI	DATE 26-Apr-17	DWG SIZE B	REV A	DRAWING NO. 95-902-463-XXX
FINISH					ITEM NO. 95-902-463-XXX
					PART NO. 95-902-463-XXX