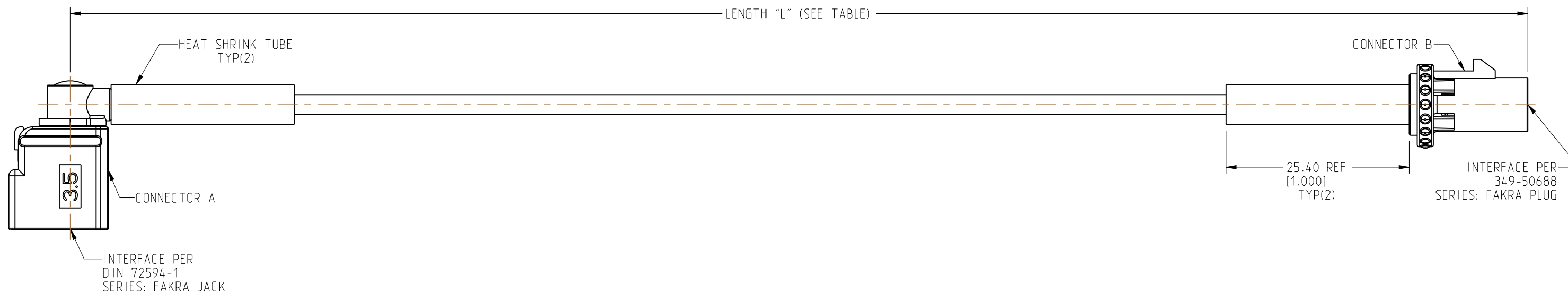
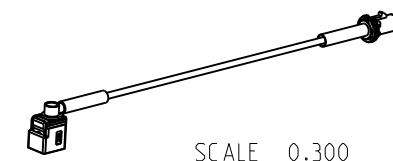


NOTES:

1. MATERIALS AND FINISHES:
 CONNECTOR A - GEN 3.5 FAKRA RA JACK - 3FA1ENZRJ-C01-3
 CONNECTOR B - GEN 2.0 FAKRA STR PLUG - 2FA1-NZSP-C01W 1
 CABLE - RG 174
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
3. MECHANICAL:
 A. TEMPERATURE RANGE: -40°C TO +85°C
4. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL RF, 95FJZFPZAHXXXX AND DATE CODE"

REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	14-OCT-20	15368	C JV



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH "L" IN INCHES [METERS]
95FJZFPZAH-012	-	12.00 [0.305]
95FJZFPZAH-024	-	24.00 [0.610]
-	95FJZFPZAHM100	39.37 [1.000]
-	95FJZFPZAHM500	196.85 [5.000]

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:

- FREQUENCY: DC - 3 GHz CONTINUITY
- VSWR: _____ MAX. HI-POT: 500 VRMS
- INS. LOSS: _____ dB MIN. OTHER

CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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.		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE METRIC [INCHES] AND TOLERANCES ARE: <0.5mm = ±0.05mm [<0.020 = ±0.002] >0.5 - 6mm = ±0.1mm [>0.020 - 0.236 = ±0.004] >6.00 - 30mm = ±0.2mm [>0.236 - 1.181 = ±0.008] >30.00 - 120mm = ±0.3mm [>1.181 - 4.725 = ±0.012]		MATERIAL SEE NOTES		TITLE GEN 3.5 FAKRA RA JACK TO GEN 2.0 FAKRA STR PLUG USING RG 174 CABLE "Z" CODE VARIOUS LENGTH		Amphenol RF	
THIRD ANGLE PROJ. REFERENCE		ANGLES = ±1°		ENGINEER MADHAN G		DATE 20-JUL-20		SHEET NO. 2 OF 2 SCALE: 1.8:1.0	
EAR# 10014						SIZE B		DRAWING NO. 95FJZFPZAHXXXX ITEM NO. 95FJZFPZAHXXXX PART NO. 95FJZFPZAHXXXX	
								REV A	