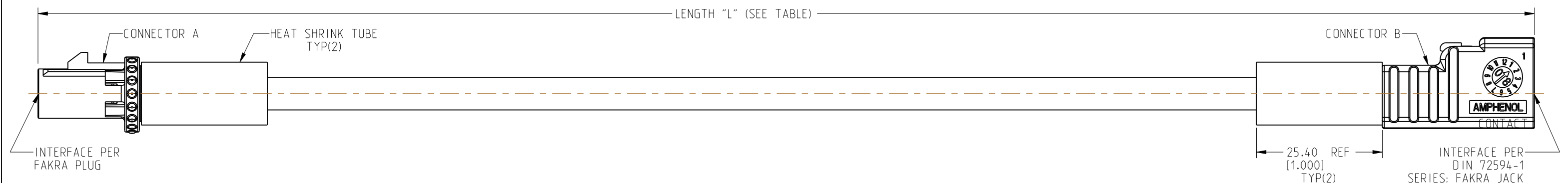
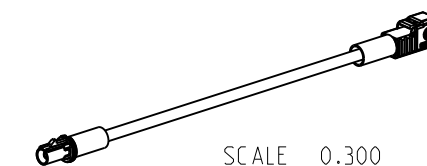


NOTES:

1. MATERIALS AND FINISHES:
 GEN 2.0 FAKRA STR PLUG - 2FA1-NZSP-C04W1
 GEN 3.0 FAKRA STR JACK - 3FA1-NZSJ-C04W0
 CABLE - RG 58
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, 95FPZFJZSGXXXX AND DATE CODE"

REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG	11-MAR-20	14122	VK



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH "L" IN INCHES [METERS]
95FPZFJZSG-012	-	12.00 [0.305]
95FPZFJZSG-024	-	24.00 [0.610]
-	95FPZFJZSGM100	39.37 [1.000]
-	95FPZFJZSGM500	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:

- | | |
|---|--|
| <input checked="" type="checkbox"/> FREQUENCY: DC - 3 GHz | <input checked="" type="checkbox"/> CONTINUITY |
| <input type="checkbox"/> VSWR: _____ MAX. | <input checked="" type="checkbox"/> HI-POT: 500 VRMS |
| <input type="checkbox"/> INS. LOSS: _____ dB MIN. | <input type="checkbox"/> 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 [$<0.020 = \pm 0.002$] >0.5 - 6mm = ±0.1mm [$>0.020 - 0.236 = \pm 0.004$] >6.00 - 30mm = ±0.2mm [$>0.236 - 1.181 = \pm 0.008$] >30.00 - 120mm = ±0.3mm [$>1.181 - 4.725 = \pm 0.012$]		MATERIAL SEE NOTES		TITLE GEN 2.0 FAKRA STR PLUG TO GEN 3.0 FAKRA STR JACK USING RG 58 CABLE "Z" CODE VARIOUS LENGTH		Amphenol RF	
THIRD ANGLE PROJ. REFERENCE		ANGLES = ±1°		ENGINEER KARTHIK R		DATE 11-MAR-20		SHEET NO. 2 OF 2 SCALE: 1.8:1.0	
EAR# EAR # 9374						SIZE B		DRAWING NO. 95FPZFJZSGXXXX ITEM NO. 95FPZFJZSGXXXX PART NO. 95FPZFJZSGXXXX	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[095FPZFJZSG-012](#) [095FPZFJZSG-024](#) [095FPZFJZSGM100](#) [095FPZFJZSGM500](#)