

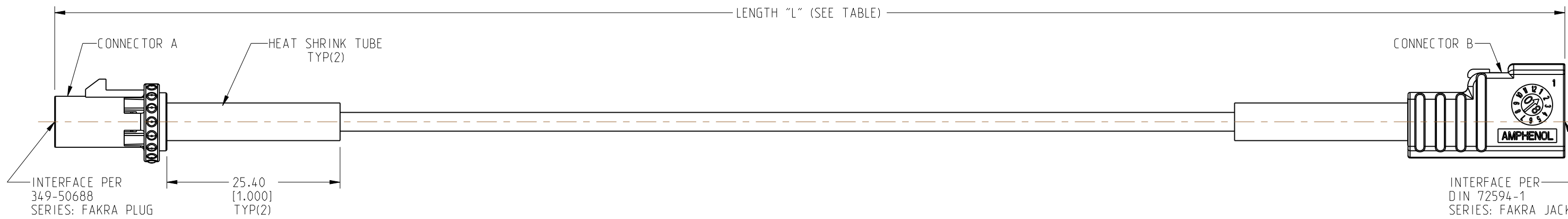
NOTES:

1. MATERIALS AND FINISHES:
 CONNECTOR A - GEN 2.0 FAKRA STR PLUG - 2FA1-NZSP-C01W1
 CONNECTOR B - GEN 3.0 FAKRA STR JACK - 3FA1-NZSJ-C01W0
 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, 95FPZFJZSHXXXX AND DATE CODE"

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



SCALE 0.300



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH "L" IN INCHES [METERS]
95FPZFJZSH-012	-	12.00 [0.305]
95FPZFJZSH-024	-	24.00 [0.610]
-	95FPZFJZSHM100	39.37 [1.000]
-	95FPZFJZSHM500	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

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THIRD ANGLE PROJ.		REFERENCE		ENGINEER VIJI K		DATE 17-JUL-20		SHEET NO. 2 OF 2	
EAR# 10014		ANGLES = ±1°		SCALE: 1.7:1.0		DRAWING NO. 95FPZFJZSHXXXX		REV A	
B		ITEM NO. 95FPZFJZSHXXXX		PART NO. 95FPZFJZSHXXXX		SIZE B		A	

Mouser Electronics

Authorized Distributor

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[095FPZFJZSH-012](#) [095FPZFJZSH-024](#) [095FPZFJZSHM100](#) [095FPZFJZSHM500](#)