

NOTES:

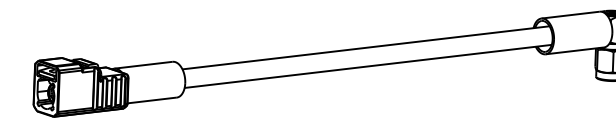
1. MATERIALS AND FINISHES:
 GEN 3.0 FAKRA STR JACK - 3FB1-NZSJ-C04W0
 SMA RA PLUG - 132444
 CABLE - LMR 195

2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM

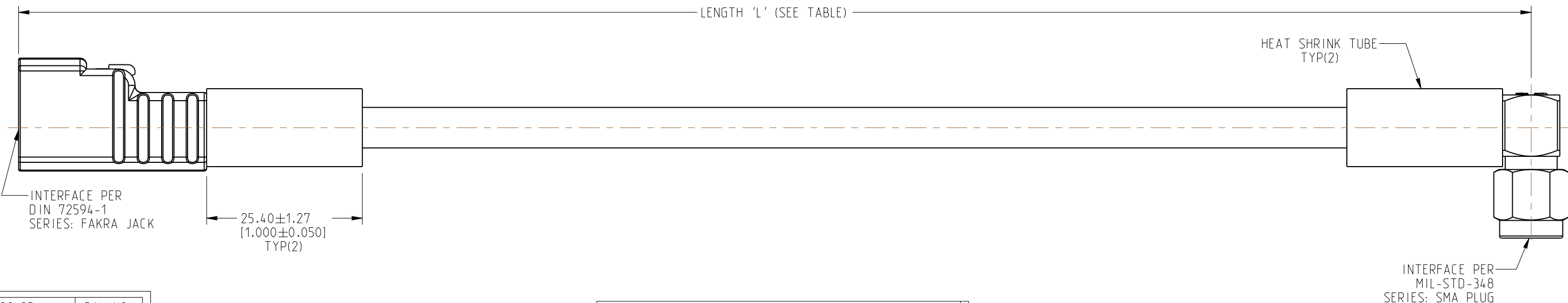
3. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL RF, 95-820-198-XXX AND DATE CODE".

4. CONTACT FACTORY FOR KEY CODE AVAILABILITY.

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	28-SEP-22	16407	TR



SCALE 0.500



CODING	COLOR	RAL NO.
A	JET BLACK	9005
B	CREAM	9001
C	SIGNAL BLUE	5005
D	CLARET VIOLET	4004
E	LEAF GREEN	6002
F	NUT BROWN	8011
G	BLUE GREY	7031
H	HEATHER VIOLET	4003
I	BEIGE	1001
K	CURRY	1027
L	CARMINE RED	3002
M	PASTEL ORANGE	2003
N	PASTEL GREEN	6019
Z	WATER BLUE	5021

LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [MM]
95-820-198-036	-	36.00 [914.00]
-	95-820-198M100	39.37 [1000.00]
95-820-198-048	-	48.00 [1219.00]
95-820-198-060	-	60.00 [1524.00]
-	95-820-198M300	118.11 [3000.00]
95-820-198-120	-	120.00 [3048.00]
-	95-820-198M500	196.85 [5000.00]
95-820-198-240	-	240.00 [6096.00]
-	95-820-198M10L	393.70 [10000.00]
-	95-820-198M15L	590.55 [15000.00]
95-820-198-600	-	600.00 [15240.00]
-	95-820-198M20L	787.40 [20000.00]
-	95-820-198M30L	1181.10 [30000.00]

TOLERANCE TABLE	
LENGTH IN INCHES/FT [METERS]	TOLERANCE
0" - 23.99" [0 - 0.609]	±0.25" [0.006]
24.00" - 59.99" [0.610 - 1.523]	±0.50" [0.013]
5.0' - 24.99' [1.524 - 7.617]	±2.5%
25.0' & UP [7.620 & UP]	±5.0%

DESIGN REQUIREMENTS:

- FREQUENCY: DC - 6 GHz CONTINUITY
 VSWR: _____ 1 MAX. HI-POT: 500 VRMS
 INS. LOSS: _____ dB MAX. OTHER

CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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THIRD ANGLE PROJ.	REFERENCE	ENG.# 11499	ANGLES = ±1°		ENGR.1 THAMBI RAJ	ENGR.2	DATE 08-SEP-22	SHEET NO. 2 OF 2	SCALE: 2.0:1.0	B