

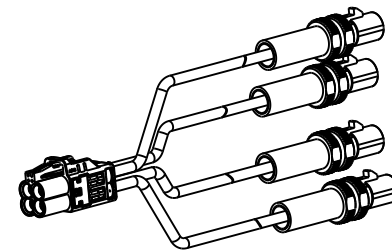
NOTES:

1. MATERIALS AND FINISHES:
 MINI FAKRA AUTOMATE TYPE A STR JACK QUAD: FM4-NZSJ-C30W0
 FAKRA STR PLUG: 2FA1-NZSP-C30E1
 CABLE - TFC 302 LL

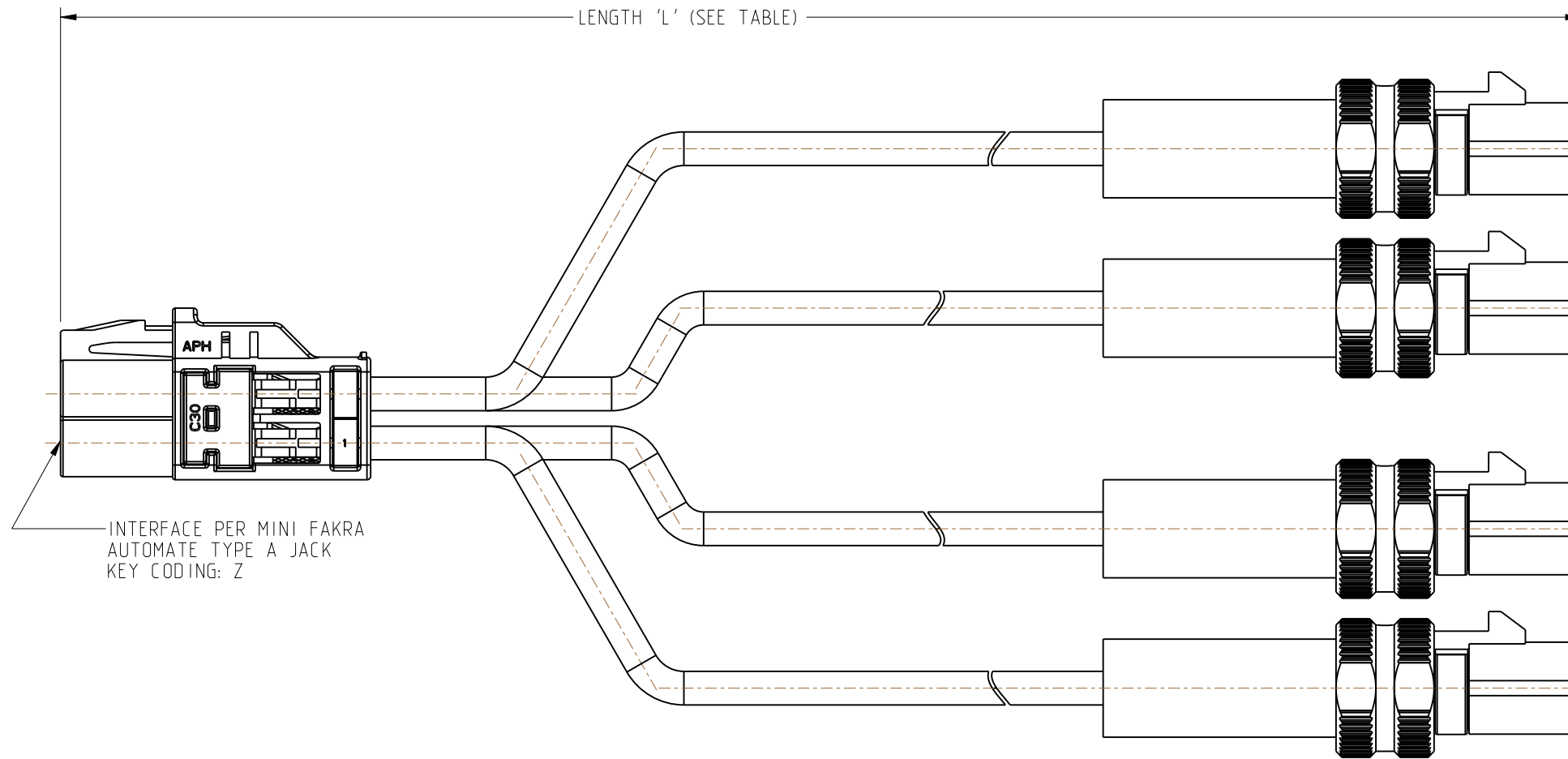
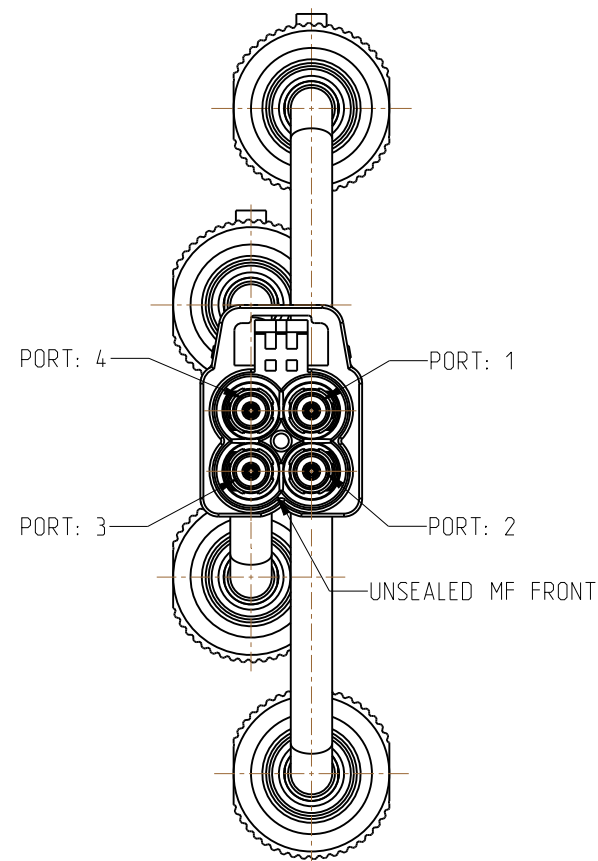
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC-6 GHz
 C. DIELECTRIC WITHSTANDING VOLTAGE: 800 VRMS, MIN.

3. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: PACKAGING TO BE MARKED
 "AMPHENOL RF, 95-820-243-XXX AND DATE CODE"

SEE TABLE



REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	14-AUG-24	17162	MZ



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN METERS [INCHES]
95-820-243-006	-	0.1524 [6.00]
-	95-820-243M050	0.500 [19.685]
-	95-820-243M100	1.000 [39.37]
-	95-820-243M200	2.000 [78.74]

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%

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]

ANGLES = ±1°

MATERIAL

ENGR.1 K. LUK ENGR.2 M.ZHANG DATE 18-Jul-24

TITLE
 MINI FAKRA AUTOMATE TYPE A STR JACK QUAD TO FAKRA STR PLUG USING TFC 302 LL CABLE VARIOUS LENGTH

SHEET NO. 2 OF 2 SCALE: 2.0:1.0

Amphenol RF

SIZE	DRAWING NO. 95-820-243-XXX	REV
	ITEM NO. 95-820-243-XXX	A
	PART NO. 95-820-243-XXX	

THIRD ANGLE PROJ.

REFERENCE 95-820-175-XXX EAR# 12218