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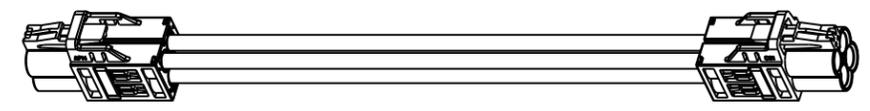
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NOTES:

- 1. MATERIALS:
MINI-FAKRA JACK: FM4-NZSJ-C01W0
CABLE: RG-174
- 2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 3 GHz
C. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.
- 3. MECHANICAL:
A. DURABILITY: 25 CYCLES MIN.
B. TEMPERATURE RANGE: -40° C TO +105° C
- 4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-820-212-XXX, AND DATE CODE"

SEE TABLE

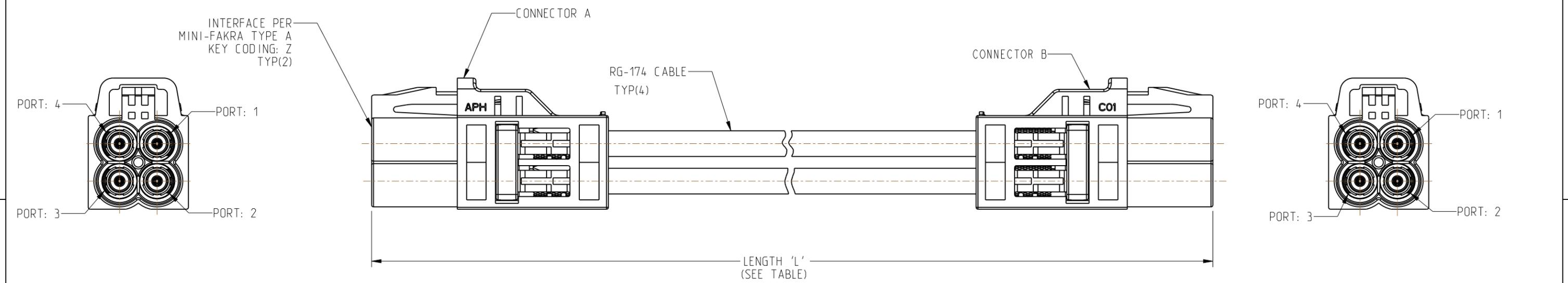
REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	15-APR-24	16985	SH



SCALE 0.800

TABLE

CONNECTOR A	INTERCONNECTION	CONNECTOR B
PORT 1	↔	PORT 4
PORT 2	↔	PORT 3
PORT 3	↔	PORT 2
PORT 4	↔	PORT 1



LENGTH TABLE

DRAWING NO.	ITEM NO.	PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN METERS (INCHES)
MKA4FZ-174U-MKA4FZ1-23-01	M4FZ36M4FZ12301	95-820-212-006	-	0.1524 [6.00]
MKA4FZ-174U-MKA4FZ1-23-02	M4FZ36M4FZ12302	95-820-212-012	-	0.3048 [12.00]
MKA4FZ-174U-MKA4FZ1-23-03	M4FZ36M4FZ12303	95-820-212-018	-	0.4572 [18.00]
MKA4FZ-174U-MKA4FZ1-23-04	M4FZ36M4FZ12304	95-820-212-024	-	0.6096 [24.00]
MKA4FZ-174U-MKA4FZ1-23-05	M4FZ36M4FZ12305	95-820-212-036	-	0.9144 [36.00]
MKA4FZ-174U-MKA4FZ1-23-06	M4FZ36M4FZ12306	-	95-820-212M100	1.000 [39.37]
MKA4FZ-174U-MKA4FZ1-23-07	M4FZ36M4FZ12307	-	95-820-212M200	2.000 [78.74]
MKA4FZ-174U-MKA4FZ1-23-08	M4FZ36M4FZ12308	-	95-820-212M300	3.000 [118.11]
MKA4FZ-174U-MKA4FZ1-23-09	M4FZ36M4FZ12309	-	95-820-212M400	4.000 [157.48]
MKA4FZ-174U-MKA4FZ1-23-10	M4FZ36M4FZ12310	-	95-820-212M500	5.000 [196.85]

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]		MATERIAL SEE NOTES		TITLE 4 PORT MINI FAKRA TYPE A JACK TO 4 PORT MINI FAKRA TYPE A JACK, ON RG-174 CABLE VARIOUS LENGTH		Amphenol RF	
THIRD ANGLE PROJ.		REFERENCE MKA1FZ-174U-MKA1FZ1-23-XX		ENGR.1 M.ZHANG		ENGR.2 M.ZHANG		DATE 03-Aug-23	
EAR# 11757		ANGLES = ±1°		SHEET NO. 2 OF 2		SCALE: 2.5:1.0		DRAWING NO. MKA4FZ-174U-MKA4FZ1-23-XX ITEM NO. M4FZ36M4FZ123XX PART NO. 95-820-212-XXX	

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