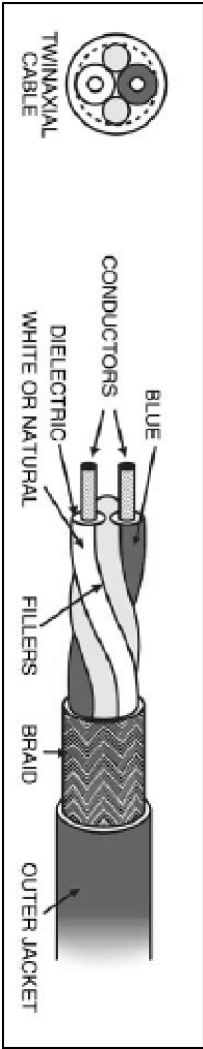


REVISION				
ZONE	REV	DESCRIPTION	DATE	CHANGED BY
A		INITIAL RELEASE	07/19/2023	SREITER
				APPROVED
				EKIM



CHARACTERISTICS	
NOMINAL IMPEDANCE (ohms)	124 ± 4
NOMINAL OUTSIDE DIAMETER (in)	0.245
NOMINAL CONDUCTOR DIAMETER (in)	0.022
OPERATING TEMPERATURE RANGE	-40 °C TO +80 °C
MINIMUM BEND RADIUS (in)	1.25
MAX. CAPACITANCE (pF/ft)	38
OUTER JACKET MATERIAL	PVC
INSULATION MATERIAL	PE
SHIELD COVERAGE	93%
ATTENUATION (dB/100 ft)	0.54 @1 MHz
	1.65 @10 MHz

UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE IN INCHES DIMENSIONS IN [] ARE MILLIMETERS		Fairview Microwave® an INFINITT® brand		 INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5	
TOLERANCES:		FRACTIONS		SCALE	
X = ±2 [5]		± 1/32		NONE	
XX = ±02 [0.5]		ANGLES ± 1°		SHEET	
XXX = ±005 [0.13]		CABLE LENGTH TOLERANCES:		1 OF 1	
≤12 [305] = ±1 [25] / -0					
>12 [305] ≤ 60 [1524] = ±2 [5] / -0					
>60 [1524] ≤ 120 [3048] = ±4 [102] / -0					
>120 [3048] ≤ 300 [7620] = ±5% / -0					
ALL DIMENSIONS ARE FOR REFERENCE ONLY AND SUBJECT TO CHANGE WITHOUT NOTICE. UNDIMENSIONED SIZE AND LOCATION MAY VARY IN SIZE AND LOCATION COLORS MAY VARY		DESCRIPTION			
		TWINAX CABLE 124 OHM PVC			
SIZE		CAGE CODE		ITEM NO.	
A		3FKR5		TWC-124-2	
		DRAWN BY		REV	
		SREITER		A	

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