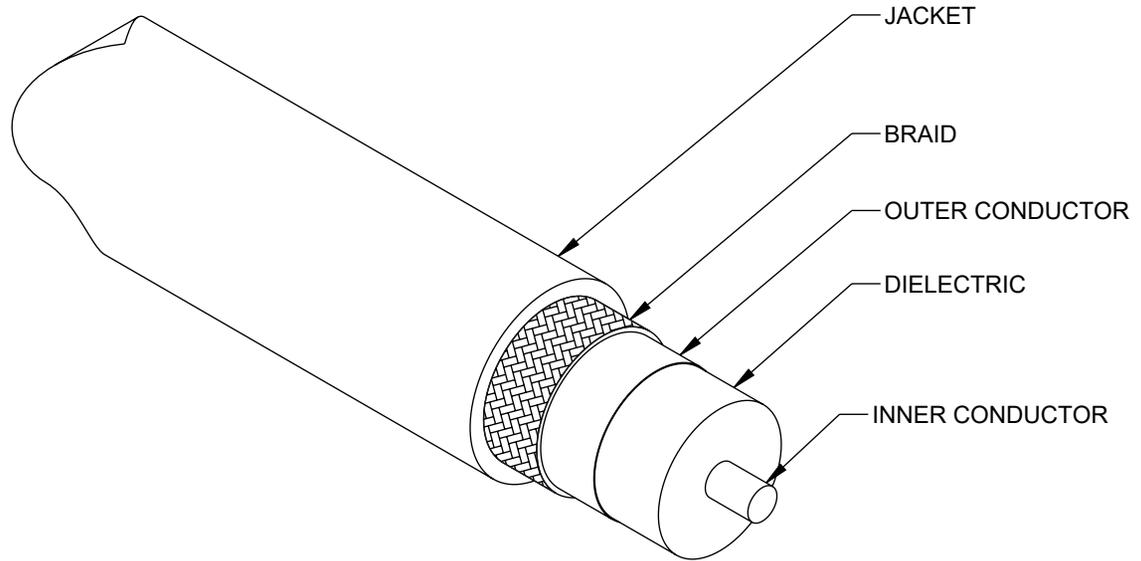


CABLE SPECIFICATION CONSTRUCTION		
CABLE	TYPE	LOW-LOSS COAXIAL
INNER CONDUCTOR	MATERIAL	SOLID BCCA1
	DIAMETER	.108 [2.74]
DIELECTRIC	MATERIAL	FOAM POLYETHYLENE
	DIAMETER	.455 [11.56]
OUTER CONDUCTOR	MATERIAL	ALUMINUM TAPE
	DIAMETER	.461 [11.71]
OVERALL BRAID	MATERIAL	TINNED COPPER
	DIAMETER	.490 [12.45]
JACKET	MATERIAL	POLYETHYLENE
	DIAMETER	.590 [14.99]
	COLOR	BLACK

REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	06/13/2024	AKRESOWSKI	AGANWANI



UNLESS OTHERWISE SPECIFIED  
LEADING DIMENSIONS ARE INCHES  
DIMENSIONS IN [ ] ARE MILLIMETERS

TOLERANCES:

X = ±.2 [5]	FRACTIONS
.XX = ±.02 [0.5]	± 1/32
.XXX = ±.005 [0.13]	ANGLES ± 1°

CABLE LENGTH TOLERANCES:

≤12 [305]	= +1 [25] / -0
>12 [305] ≤ 60 [1524]	= +2 [51] / -0
>60 [1524] ≤ 120 [3048]	= +4 [102] / -0
>120 [3048] ≤ 300 [7620]	= +6 [152] / -0
>300 [7620]	= +5% / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY  
AND SUBJECT TO CHANGE WITHOUT NOTICE  
UN-DIMENSIONED/NON-CRITICAL FEATURES  
MAY VARY IN SIZE AND LOCATION  
COLORS MAY VARY

**Fairview Microwave**  
an INFINIT® brand

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Phone: 1.800.715.4396 | 1.972.649.6678

INTERPRET ALL DIMENSIONS AND  
TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 1

DESCRIPTION

**75 OHM LOW LOSS FLEXIBLE LMR-600-DB RATED COAX CABLE WITH BLACK PE JACKET**

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	AKRESOWSKI	LMR-600-75-DB-BULK	A

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