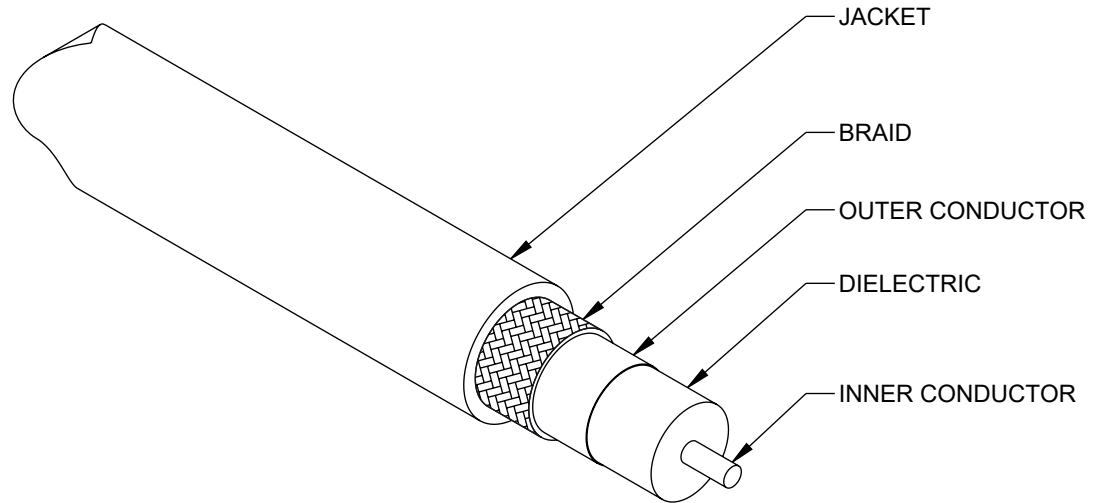


CABLE SPECIFICATION CONSTRUCTION		
CABLE	TYPE	LOW-LOSS COAXIAL
INNER CONDUCTOR	MATERIAL	SOLID BARE COPPER
	DIAMETER	.065 [1.65]
DIELECTRIC	MATERIAL	FOAM POLYETHYLENE
	DIAMETER	.285 [7.24]
OUTER CONDUCTOR	MATERIAL	ALUMINUM TAPE
	DIAMETER	.291 [7.39]
OVERALL BRAID	MATERIAL	TINNED COPPER
	DIAMETER	.320 [8.13]
JACKET	MATERIAL	POLYETHYLENE
	DIAMETER	.405 [10.29]
	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-400-DB RATED COAX CABLE WITH BLACK PE JACKET

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	AKRESOWSKI	LMR-400-75-DB	A

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