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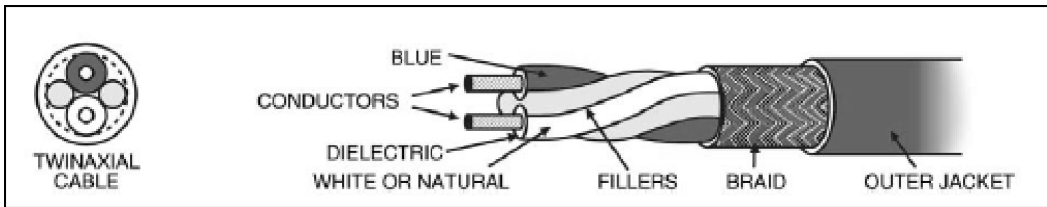
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REVISION

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



CHARACTERISTICS

NOMINAL IMPEDANCE (ohms)	78 ± 3
NOMINAL OUTSIDE DIAMETER (in)	0.242
CONDUCTOR DIAMETER (in)	0.037
OPERATING TEMPERATURE RANGE	-20°C TO +75°C
MINIMUM BEND RADIUS (in)	2.42
NOMINAL CAPACITANCE (pF/ft)	19.7
OUTER JACKET MATERIAL	PVC
INSULATION MATERIAL	PE
SHIELD COVERAGE	93%
ATTENUATION (dB/100 ft)	0.60 @ 1 MHz
	2.100 @ 10 MHz

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

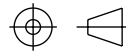
TOLERANCES:
X = ±.2 [5] FRACTIONS
.XX = ±.02 [0.5] ± 1/32
.XXX = ±.005 [0.13] ANGLES ± 1°

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

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INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE

NONE

SHEET

1 OF 1

DESCRIPTION

TWINAX CABLE 78 OHM

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