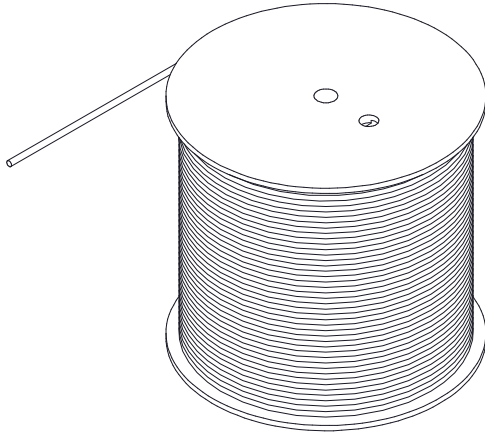


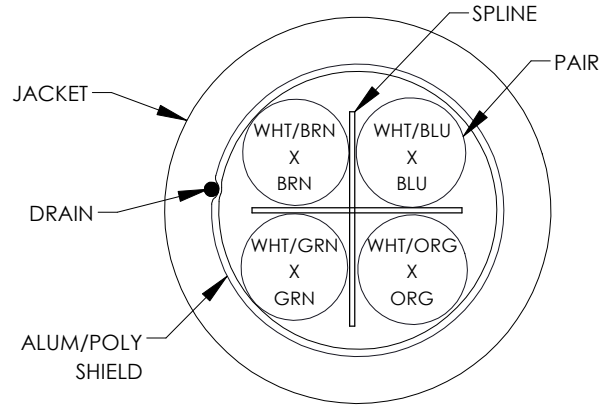
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
A	INITIAL RELEASE PER ECAS230069	04/20/2023	WLI

TFCLSC6A26 CONSISTS OF 1000FEET OF CONTINUOUS LENGTH OF BULK CABLE



CROSS-SECTIONAL VIEW



COLOR CODE
 BLUE x WHITE/BLUE
 ORANGE x WHITE/ORANGE
 GREEN x WHITE/GREEN
 BROWN x WHITE/BROWN


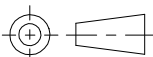
NOTES:

- CONSTRUCTION:**
 CONDUCTOR: 26 AWG 7/34 STRANDED BARE COPPER
 INSULATION: HIGH-DENSITY POLYETHYLENE .007" NOM. WALL THICKNESS
 PAIRS: COLOR CODED SINGLES TWISTED INTO PAIRS
 CABLE CORE: (4) TWISTED PAIRS TWISTED TOGETHER WITH A CENTRAL SPLINE TO FORM A CABLE CORE
 SHIELD: AN ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUTSIDE) WITH A 26AWG 7/34 STRANDED TINNED COPPER DRAIN WIRE SHALL BE APPLIED OVER THE CABLE CORE
 JACKET: LOW SMOKE ZERO HALOGEN, COLOR: SEE TABLE, .023" NOM. WALL THICKNESS OVERALL CABLE DIAMETER

NOM. DIA.
 .037 ±.002 [.93 ±.05]
 .236 ±.008 [6.0 ±.20]

- PHYSICAL PROPERTIES:**
 TEMPERATURE RATING, MAX: +75 °C
 TEMPERATURE RATING, MIN: -20 °C
- ELECTRICAL CHARACTERISTICS:**
 VOLTAGE RATING, MAX.: 300V
 D.C. RESISTANCE, MAX.: 140 OHM/1KM AT 20 °C
 DIELECTRIC WITHSTANDING, MIN: 1500VAC/2 SECOND
 CHARACTERISTIC IMPEDANCE: 100 ±15 OHM(1-100 MHz); 100 ±20 OHM(00-500 MHz)
 TRANSMISSION PERFORMANCE: TIA FLUKE CAT6A PATCH CORD TEST 1~10 METERS
- AGENCY APPROVALS:**
 RoHS COMPLIANT
- JACKET PRINT:**
 E329097 (UL) CMX 75°C 4PR 26AWG F/UTP LSZH PATCH CABLE --- CAT6A ANSI/TIA-568.2-D -- RoHS --
- PACKAGING:**
 CABLE SHIPPED ON A REEL

ITEM NUMBER	JACKET COLOR
TFCLSC6A26-BLU	BLUE
TFCLSC6A26-RED	RED
TFCLSC6A26-BLK	BLK

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤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 OTHER DIMENSIONAL TOLERANCES: .X = .2 [5.08] .XX = .02 [51] .XXX = .005 [1.27]	APPROVALS	DATE	 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936		
	DRAWN BY BZHANG	03/31/2023		CATEGORY TELECOM/MODULAR	
	CHECKED BY WLI	03/31/2023			
	APPROVED BY WLI	03/31/2023			
PROJECTION	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		PRODUCT DESCRIPTION C6A FTP 4PR/26 STR CMX LSZH 1K FT		
	COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321	DWG. NO. TFCLSC6A26	REV. A
SCALE: NONE		CAD FILE: TFCLSC6A26.SLDDRW		SHEET 1 OF 1	