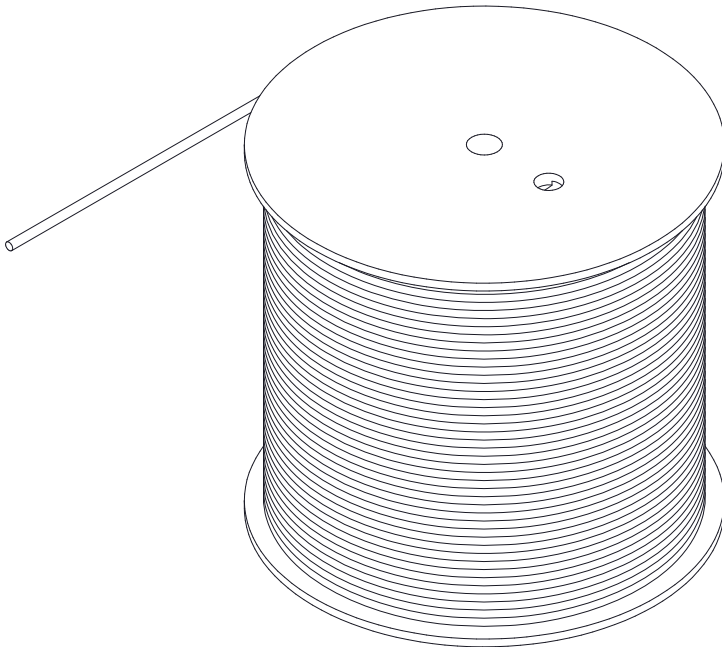


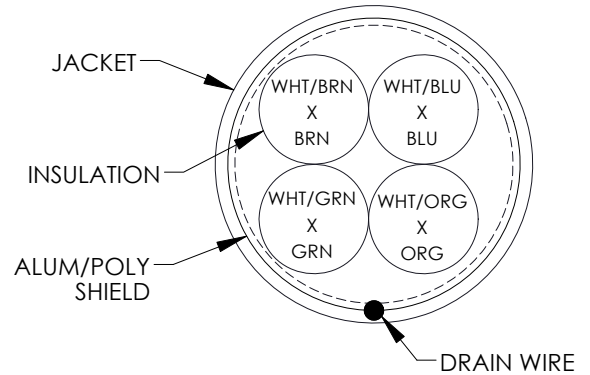
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
J	ECN 10346: ADDED -100, -500, NEW FORMAT	01/29/2020	GUTTADAURO

TFCLS2004-XXX CONSISTS OF A 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 STRANDED TINNED COPPER  
 INSULATION MATERIAL: POLYOLEFIN  
 PAIRS: COLOR CODED SINGLES TWISTED INTO PAIRS  
 SHIELD: AN ALUMINUM POLYESTER FOIL SHIELD, 100% COVERAGE  
 DRAIN WIRE: 26AWG TINNED COPPER WIRE  
 JACKET: LOW SMOKE ZERO HALOGEN, BLACK
- PHYSICAL PROPERTIES:**  
 TEMPERATURE RATING: -20° C TO +75° C  
 STATIC BEND RADIUS: 1.0" MIN.
- AGENCY APPROVALS:** CATEGORY 5e, RoHS COMPLIANT
- JACKET PRINT:** (WHITE INK, SPACED @ 18")  
 L-COM LOW SMOKE ZERO HALOGEN CATEGORY 5e 26 AWG FTP STRANDED 75° C 300 V
- LSZH CHARACTERISTICS:**  
 FLAME RATING: IEC60332-1  
 CORROSIVE GAS: IEC60754  
 SMOKE EMISSION: IEC61034
- ELECTRICAL CHARACTERISTICS: (FOR 100M OF CABLE)**  
 DIELECTRIC WITHSTANDING: 500V AC / 1 MIN  
 VOLTAGE RATING: 300V MAX.  
 D.C. RESISTANCE: 150 OHM / 1KM  
 IMPEDANCE: 100 OHM +/- 15 OHM, 1-2350MHZ

O.D.: .038"

NOMINAL DIA: .215"

MODEL NUMBER	LENGTH	COLOR	PACKAGING
TFCLS2004	1000.0 FT	BLACK	SPOOL
TFCLS2004-100	100.0 FT	BLACK	POLY BAG
TFCLS2004-500	500.0 FT	BLACK	SPOOL

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 [13]	APPROVALS DRAWN BY DFRISIELLO CHECKED BY GUTTADAURO APPROVED BY GUTTADAURO	DATE 01/16/2020 01/29/2020 01/29/2020		50 HIGH STREET NORTH ANDOVER, MA 01845	
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY			CATEGORY <b>TELECOM/MODULAR</b>	PRODUCT DESCRIPTION <b>C5E FTP 4PR/26 STR LSZ BLK</b>
PROJECTION 	COLOR VARIATIONS MAY OCCUR	SIZE <b>A</b>	FSCM NO. <b>43321</b>	DWG. NO. <b>TFCLS2004</b>	REV. <b>J</b>
SCALE: NONE			CAD FILE: TFCLS2004.SLDDRW		SHEET 1 OF 1