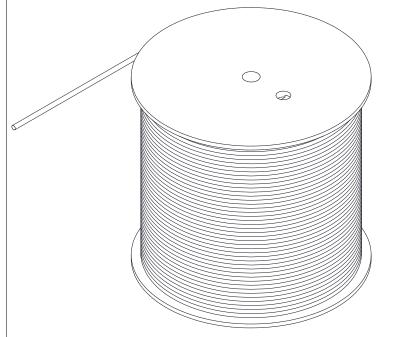
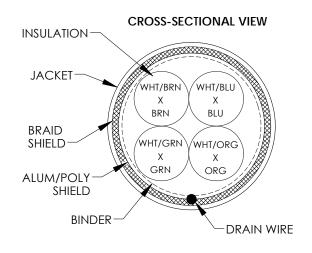
	REVISIONS							
REV	DESCRIPTION	DATE	APPROVAL					
K	ECN 10346: ADDED -100, -500, NEW FORMAT	01/29/2020	GUTTADAURO					

## TFSC2004-XXX CONSISTS OF A CONTINUOUS LENGTH OF BULK CABLE





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

## NOTES:

1. CONSTRUCTION:

CONDUCTOR: 24 AWG SOLID BARE COPPER

INSULATION MATERIAL: POLYOLEFIN
PAIRS: COLOR CODED SINGLES TWISTED INTO PAIRS
BINDER: MYLAR TAPE, 100% COVERAGE WITH 25% OVERLAPPING

SHIELD: AN ALUMINUM POLYESTER FOIL SHIELD, 100% COVERAGE (FOIL IN)

WITH 25% OVERLAPPING
OUTER BRAID: TIN PLATED COPPER, 60% COVERAGE, MIN.
DRAIN WIRE: 24 AWG STRANDED TINNED COPPER
JACKET: POLYVYNILCHLORIDE, GRAY (RAL 7044)

NOMINAL DIA: 0.256" +/- .006 [6.5mm +/- 15mm]

O.D: .043"± .002" [1.09mm +/-0.05mm]

2. PHYSICAL PROPERTIES:

TEMPERATURE RATING: -20° C TO +80° C

- 3. AGENCY APPROVALS: CATEGORY 5E, RoHS COMPLIANT
- 4. JACKET PRINT:

L-COM, INC WWW.L-COM.COM VERIFIED TO TIA/EIA-568-B.2 CAT 5e 24AWG PVC SF/UTP ROHS WW/YY

5. ELECTRICAL CHARACTERISTICS: DIELECTRIC STRENGTH: INSULATION RESISTANCE:

500V AC/1 MIN.

CONDUCTOR RESISTANCE:

MIN. 100 MEGA OHMS - 10m @20° C MAX 93.8 OHMS/km AT 20° C

MODEL NUMBER	LENGTH	COLOR	PACKAGING		
TFSC2004	1000.0 FT	GRAY (RAL7044)	SPOOL		
TFSC2004-100	100.0 FT	GRAY (RAL7044)	POLY BAG		
TFSC2004-500	500.0 FT	GRAY (RAL7044)	SPOOL		

	APPROVALS	DATE					1	
UNLESS OTHERWISE SPECIFIED,	DRAWN BY	01/21/2020		-(	$\mathbb{R}^{0}$		50 HIGH	
DIMENSIONS ARE IN INCHES [mm]	DFRISIELLO	01/21/2020						DOVER, MA
OVERALL CABLE LENGTH TOLERANCE:	CHECKED BY GUTTADAURO	01/29/2020	an INFINIT® brand			NI I B brand	01845	
≤12 [305] = +1 [25] / - 0		01/27/2020	CATEGO	RY				
>12 [305] - 60 [1524] = +2 [51] / -0	APPROVED BY GUTTADAURO	01/29/2020	TELECOM/MODULAR					
>60 [1524] - 120 [3048] = +4 [102] / -0 >120[3048] - 300[7620] = +6 [152] / -0								
>300[7620] = +5% / -0%	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY  COLOR VARIATIONS MAY OCCUR		PRODUC	T DESCR	IPTION			
ALL OTHER DIMENSIONAL TOLERANCES: .X = .2 [5.08] .XX = .02 [.51] .XXX = .005 [.13]			C5E SFTP 4PR/24 SLD PVC GRY					
PROJECTION (+)			SIZE	FSCM 433		DWG. NO.	TFSC2004	KEV.
			SCALE	NONE	CAD F	ILE: TFSC2004.SL	.DDRW	SHEET 1 OF 1