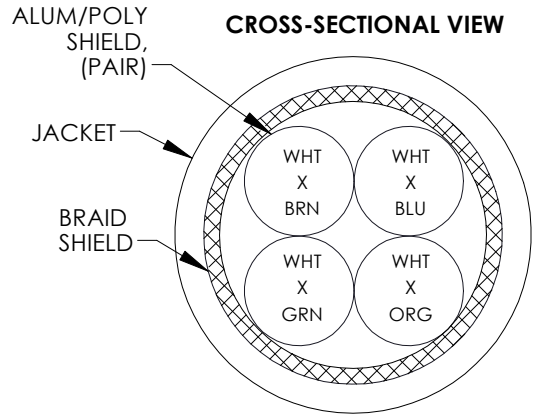
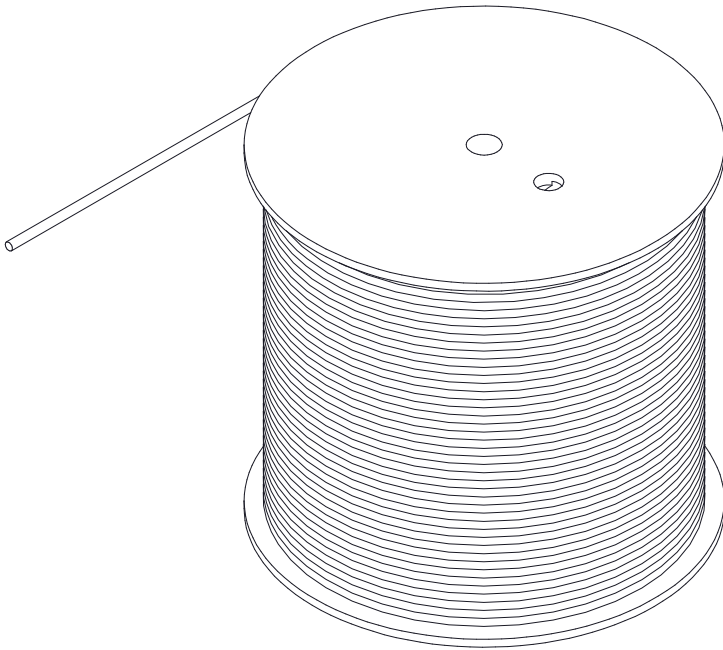


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
A	INITIAL RELEASE	02/22/2021	GUTTADAURO

TSFC6-XXX-XXXF CONSISTS OF A CONTINUOUS LENGTH OF BULK CABLE



CROSS-SECTIONAL VIEW

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

NOTES:

- CONSTRUCTION:**
 CONDUCTOR: 26 AWG STRANDED BARE COPPER
 INSULATION MATERIAL: FOAMED-PE
 PAIRS: COLOR CODED SINGLES TWISTED INTO PAIRS
 SHIELD (PAIR): AN ALUMINUM POLYESTER FOIL SHIELD, 25% OVERLAPPING (ALUMINUM OUT)
 OUTER SHIELD: TINNED COPPER BRAID, 60% COVERAGE
 JACKET: PVC, COLOR SEE CHART
- PHYSICAL PROPERTIES:**
 OPERATING TEMPERATURE RATING: -10 °C TO +75 °C
 STORAGE TEMPERATURE RATING: -20 °C TO +75 °C
 FLAME TEST: CMG
- ELECTRICAL CHARACTERISTICS:**
 VOLTAGE RATING: 30V
 DIELECTRIC STRENGTH: 500VAC/MINUTE
 INSULATION RESISTANCE (FOAMED-PE): 10MΩ-10m AT 20 °C 500VDC
 CONDUCTOR RESISTANCE (26AWG): 150Ω/KM AT 20 °C
- ENVIRONMENT PROTECT STANDARD:**
 RoHS2.0 and REACH COMPLIANT
- JACKET PRINT (WHITE INK ON BLACK JACKET, BLACK INK ON GREY JACKET):**
 L-COM, INC WWW.L-COM.COM VERIFIED TO TIA/EIA-568-B.2 CAT.6 PATCH CORD 4PR 26AWG S/FTP PVC RoHS WW/YY
- PACKAGE:**

NOM. DIAM.
 .042" ±.002" [1.06 ±.05MM]
 0.236" ±.008" [6.0 ± 0.20mm]

MODEL NUMBER	LENGTH	COLOR	PACKAGING
TSFC6-BLK-1000F	1000.0 FT	BLACK (RAL9005)	SPOOL
TSFC6-BLK-100F	100.0 FT	BLACK (RAL9005)	POLY BAG
TSFC6-BLK-500F	500.0 FT	BLACK (RAL9005)	SPOOL
TSFC6-GRY-1000F	1000.0 FT	GRAY (RAL7035)	SPOOL
TSFC6-GRY-100F	100.0 FT	GRAY (RAL7035)	POLY BAG
TSFC6-GRY-500F	500.0 FT	GRAY (RAL7035)	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 [1.27]	APPROVALS DRAWN BY B.ZHANG	DATE 12/11/2020		50 HIGH STREET NORTH ANDOVER, MA 01845			
	CHECKED BY GUTTADAURO	DATE 12/11/2020			CATEGORY TELECOM/MODULAR		
PROJECTION 	APPROVED BY GUTTADAURO	DATE 12/11/2020	PRODUCT DESCRIPTION CAT6 S/FTP 4PR/26 STR PVC JKT				
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY			COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321	DWG. NO. TSFC6	REV. A
SCALE: NONE CAD FILE: TSFC6.SLDDRW				SHEET 1 OF 1			