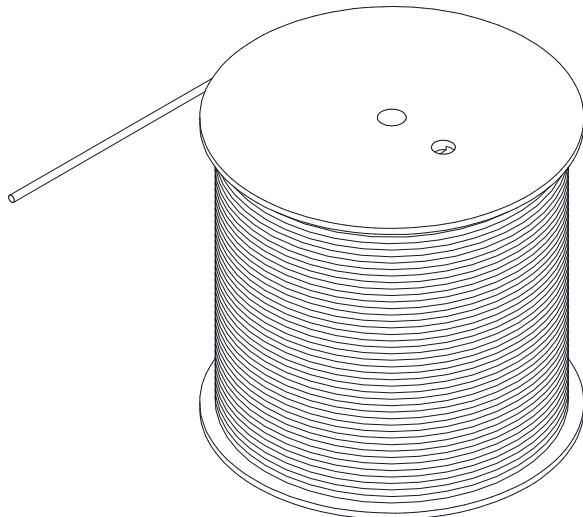


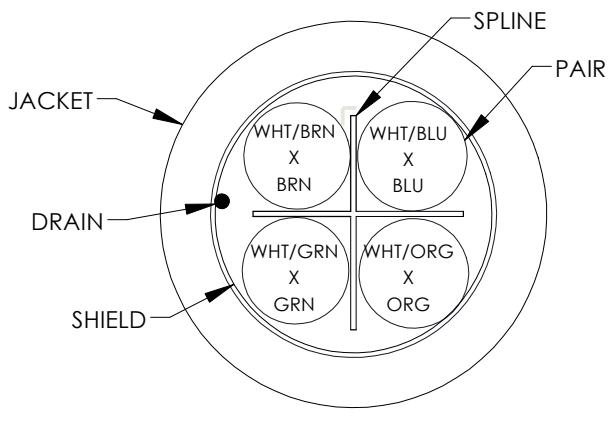
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REV		REVISIONS	
REV	DESCRIPTION	DATE	APPROVAL
A	INITIAL RELEASE	02/26/2021	Sophia Xu

TFC2208 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: POLYOLEFIN, .010" [.25MM] NOM. WALL THICKNESS
 PAIRS: COLOR CODED SINGLES TWISTED INTO PAIRS
 CABLE: (4)TWISTED PAIRS TWISTED TOGETHER WITH A CENTRAL SPLINE
 TO FORM A CABLE CORE
 SPLINE: POLYETHYLENE
 SHIELD: AN ALUMINIZED POLYESTER FOIL SHIELD(FOIL IN, 100% COVERAGE) WITH
 A 26AWG 7/34 STRANDED TINNED COPPER DRAIN WIRE SHALL BE APPLIED
 OVER THE CABLE CORE
 JACKET: PVC, COLOR: ORANGE(RAL 2003), .0197" [.50MM] NOM. WALL
 THICKNESS OVERALL CABLE DIAMETER
 NOM. DIA.
 .038" ± .002" [.96±.05MM]
- PHYSICAL PROPERTIES:
 OPERATING TEMPERATURE RANGE: -10°C TO +75°C
 STORAGE TEMPERATURE RANGE: -20°C TO +75°C
- ELECTRICAL CHARACTERISTICS:
 CONDUCTOR RESISTANCE: 140 OHM/KM NOM. AT 20°C
 DIELECTRIC STRENGTH: 500V AC/1 MINUTE
 INSULATION RESISTANCE: 100 MOHM/10M NOM. AT 20°C
- AGENCY APPROVALS:
 UL TYPE: CM
 RoHS COMPLIANT
- JACKET PRINT(BLACK):
 L-COM Exxxxxx(UL) CM 75°C 4PR 26AWG CMG FT4 CAT.6 PATCH CORD FTP
 (NOTE: Exxxxxx IS ON BEHALF OF UL FILE NUMBER)
- PACKAGING:
 CABLE SHIPPED ON A COIL

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]	APPROVALS	DATE	L-com an INFINITe brand	50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936	
	DRAWN BY BZHANG	01/19/2021			
OVERALL CABLE LENGTH TOLERANCE: $>12 [305] = +1 [25] / -0$ $>60 [1524] = +2 [51] / -0$ $>60 [1524] - 120 [3048] = +4 [102] / -0$ $>120 [3048] - 300 [7620] = +6 [152] / -0$ $>300 [7620] = +5% / -0%$	CHECKED BY SOPHIA XU	01/19/2021	CATEGORY TELECOM/MODULAR		
ALL OTHER DIMENSIONAL TOLERANCES: $.XX = .2 [5.08]$ $.XX = .02 [.51]$ $.XXX = .005 [.13]$	APPROVED BY SOPHIA XU	01/19/2021			
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	PRODUCT DESCRIPTION			CBL CAT6 F/UTP 4PR 26AWG STRANDED ORG PVC	
PROJECTION	COLOR VARIATIONS MAY OCCUR		SIZE A	FSM NO. 43321	
			DWG. NO. TFC2208	REV. A	
	SCALE: NONE CAD FILE: TFC2208.SLDDRW			SHEET 1 OF 1	