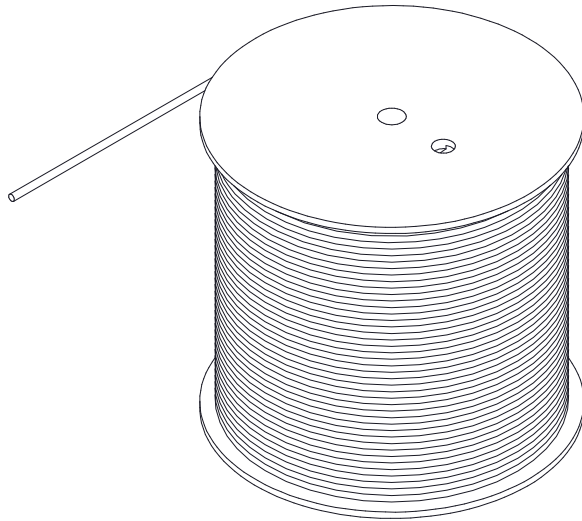


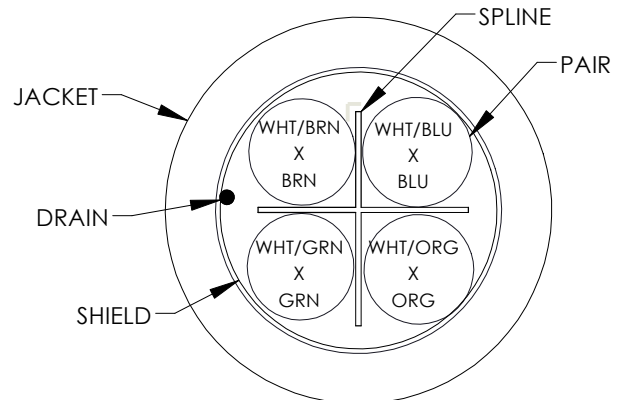
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
A	INITIAL RELEASE	02/26/2021	Sophia Xu

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:


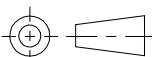
- CONSTRUCTION:**
CONDUCTOR: 26 AWG 7/34 STRANDED BARE COPPER
INSULATION: POLYOLEFIN, .010" [.25MM] NOM. WALL THICKNESS
PAIRS: COLOR CODED SINGLES TWISTED INTO PAIRS
CABLE: (4) TWISTED PAIRS TWISTED TOGETHER WITH A CENTRAL SPLINE TO FORM A CABLE CORE
SPLINE: POLYETHYLENE
SHIELD: AN ALUMINIZED POLYESTER 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]

.236" ± .008" [6.0 ± .20MM]

- 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] 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 [1.51] .XXX = .005 [1.3]	APPROVALS	DATE	<div> an INFINITI brand</div> <div>50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936</div>			
	DRAWN BY BZHANG	01/19/2021			CATEGORY TELECOM/MODULAR	
	CHECKED BY SOPHIA XU	01/19/2021				
	APPROVED BY SOPHIA XU	01/19/2021				
<div>PROJECTION </div>	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		PRODUCT DESCRIPTION CBL CAT6 F/UTP 4PR 26AWG STRANDED ORG PVC			
	COLOR VARIATIONS MAY OCCUR		SIZE A	FSCM NO. 43321	DWG. NO. TFC2208	REV. A
			SCALE: NONE CAD FILE: TFC2208.SLDDRW		SHEET 1 OF 1	