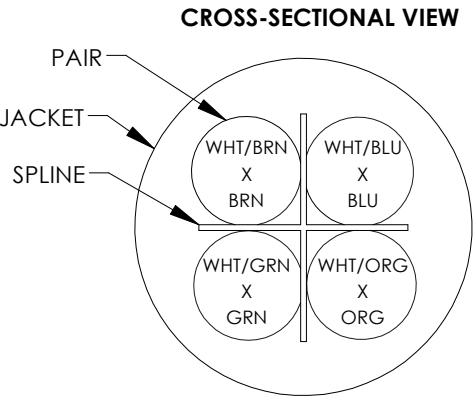
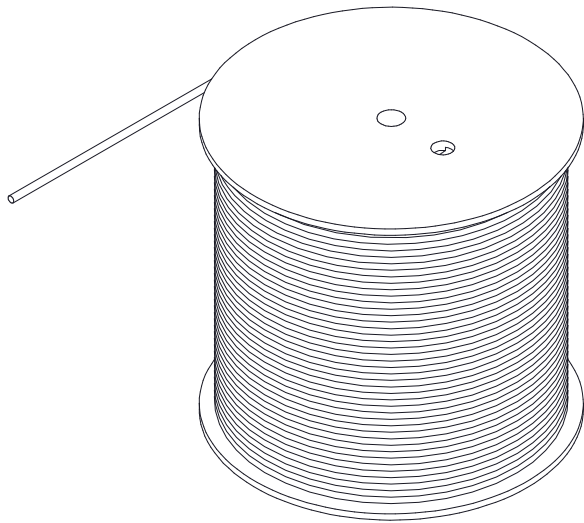


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
A	INITIAL RELEASE	02/26/2021	Sophia Xu

TDL1001 CONSISTS OF 1000FEET OF CONTINUOUS LENGTH OF BULK CABLE



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

NOTES:


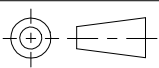
1. CONSTRUCTION:
CONDUCTOR: 24 AWG 7/32 STRANDED BARE COPPER
INSULATION: POLYOLEFIN, .0063" [.16MM] NOM. WALL THICKNESS
PAIRS: COLOR CODED SINGLES TWISTED INTO PAIRS
CABLE: (4) TWISTED PAIRS TWISTED TOGETHER WITH A CENTRAL SPLINE TO FORM A CABLE CORE
SPLINE: POLYETHYLENE
JACKET: LSZH, COLOR: BLACK, .0197" [.5MM] NOM. WALL THICKNESS OVERALL CABLE DIAMETER

NOM. DIA.

.0385" ±.002 [.98 ±.05MM]

0.236" ±.008 [6.0 ±.20MM]

2. PHYSICAL PROPERTIES:
3. ELECTRICAL CHARACTERISTICS:
INSULATION RESISTANCES (AT 20 °C), 100 MOHM/10M Min.
CONDUCTOR RESISTANCE (AT 20 °C), 93.8 OHM/KM MAX
DIELECTRIC STRENGTH 500VAC/1 MIUTE
4. AGENCY APPROVALS:
RoHS COMPLIANT
5. JACKET PRINT (WHITE):
L-COM, INC WWW.L-COM.COM VERIFIED TO TIA/EIA-568-B.2-1 Cat 6 24AWG LSZH UTP ROHS WW/YY
(NOTE: WW=WEEKS; YY=YEARS)
6. 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 INFINIT® 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 B.ZHANG	01/19/2021				
	CHECKED BY SOPHIA XU	01/19/2021				
	APPROVED BY SOPHIA XU	01/19/2021	CATEGORY	TELECOM/MODULAR		
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		PRODUCT DESCRIPTION CBL CAT6 UTP 4PR 24AWG STRANDED BLK LSZH			
	COLOR VARIATIONS MAY OCCUR		SIZE A	FSCM NO. 43321	DWG. NO. TDL1001	REV. A
			SCALE: NONE CAD FILE: TDL1001.SLDDRW			SHEET 1 OF 1