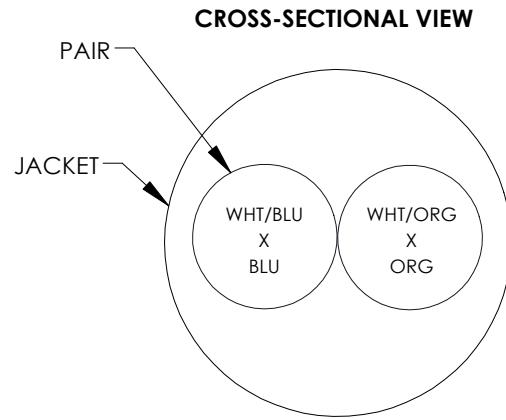
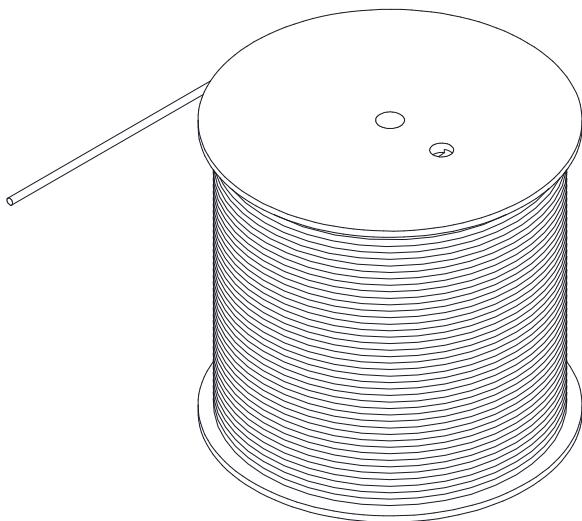


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REV		DESCRIPTION	DATE	APPROVAL
A	INITIAL RELEASE		02/26/2021	Sophia Xu

TC2401 CONSISTS OF 1000FEET OF CONTINUOUS LENGTH OF BULK CABLE



COLOR CODE

ORANGE x WHITE/ORANGE
BLUE x WHITE/BLUE

NOTES:

1. CONSTRUCTION:
CONDUCTOR: 24 AWG 7/32 STRANDED BARE COPPER
INSULATION: POLYETHYLENE
PAIRS: COLOR CODED SINGLES TWISTED INTO PAIRS
CABLE: (2)TWISTED PAIRS TWISTED TOGETHER TO FORM A CABLE CORE
JACKET: PVC,COLOR: GRAY(RAL 7044), .022" [.55MM]NOM. WALL THICKNESS OVERALL CABLE DIAMETER
2. PHYSICAL PROPERTIES:
OPERATING TEMPERATURE RANGE: -10 °C TO +80 °C
STORAGE TEMPERATURE RANGE: -20 °C TO +75 °C
3. ELECTRICAL CHARACTERISTICS:
VOLTAGE RATING, 300V
INSULATION RESISTANCE, 100 MOHM*M
CONDUCTOR RESISTANCE, 89 OHM/KM
IMPEDANCE, 100 OHM, NOM.
4. AGENCY APPROVALS:
UL TYPE CMG
RoHS COMPLIANT
5. JACKET PRINT:
L-COM, INC WWW.L-COM.COM Exxxxxx(UL) CMG 75 °C 2PR 24AWG VERIFIED TO TIA/EIA-568-B.2 CAT.5E
PATCH CABLE--UTP ROHS WW/YY
(NOTE: Exxxxxx IS ON BEHALF OF UL FILE NUMBER; WW=WEEKS, YY=YEARS)
6. 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
OVERALL CABLE LENGTH TOLERANCE: -512 [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%	CHECKED BY SOPHIA XU	01/20/2021	CATEGORY TELECOM/MODULAR			
ALL OTHER DIMENSIONAL TOLERANCES: .XX = .2 [5.08] .XXX = .02 [51] .XXX = .005 [.13]	APPROVED BY SOPHIA XU	01/20/2021	PRODUCT DESCRIPTION CBL CAT5E UTP 2PR 24AWG STRANDED GRY PVC			
PROJECTION	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	SIZE A	FCM NO. 43321	DWG. NO. TC2401	REV. A	SCALE: NONE CAD FILE: TC2401.SLDDRW SHEET 1 OF 1