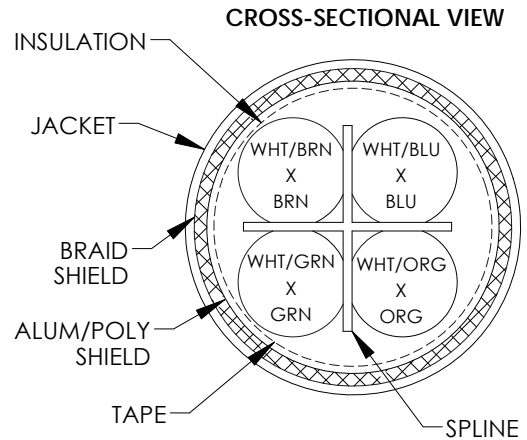
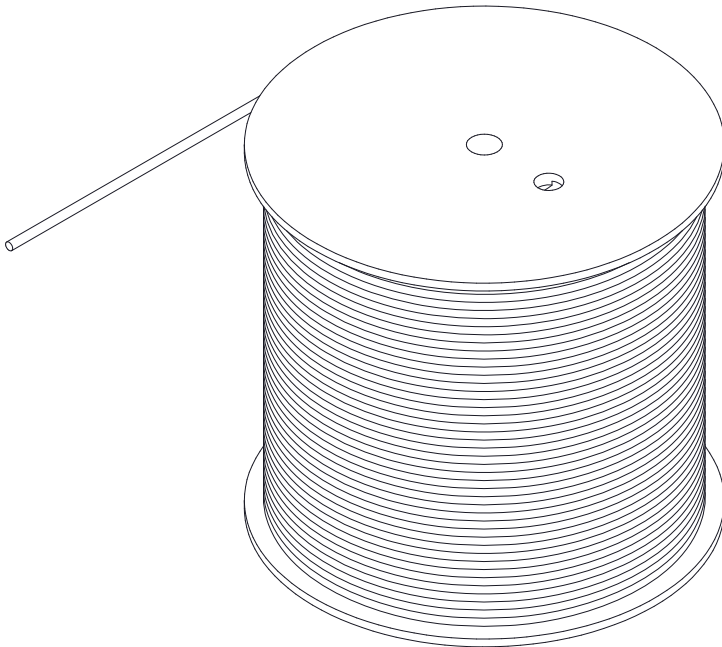


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
C	ECN 10346: ADDED -100, -500, NEW FORMAT	01/29/2020	GUTTADAURO

TFCPUR5730-XXX CONSISTS OF A CONTINUOUS LENGTH OF BULK CABLE




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

NOTES:

- CONSTRUCTION:**  
 CONDUCTOR: 26 AWG STRANDED TINNED COPPER  
 INSULATION MATERIAL: HIGH DENSITY POLYETHYLENE  
 PAIRS: COLOR CODED SINGLES TWISTED INTO PAIRS  
 BINDER: FOAM POLYPROPYLENE TAPE  
 OUTER SHIELD: AN ALUMINUM POLYESTER FOIL SHIELD, 100% COVERAGE (FOIL IN)  
 BRAID: TIN PLATED COPPER BRAID, 80% COVERAGE, MIN.  
 JACKET: THERMOPLASTIC ELASTOMER, TEAL  
 O.D.: .036" NOM.  
 CABLE DIA: 0.275" NOM. (+/- .010")
- PHYSICAL PROPERTIES:**  
 TEMPERATURE RATING: -40 ° C TO +75 ° C  
 JACKET IS WELD SPLATTER RESISTANT AND SUNLIGHT RESISTANT  
 FLEX LIFE: (126 CYCLES/MIN, @20 ° C)  
 1 MILLION CYCLE TEST (10X CABLE O.D. MIN. RAD.)  
 10 MILLION CYCLE TEST (20X CABLE O.D. MIN. RAD.)
- AGENCY APPROVALS:** NEC (UL) TYPE CMX OUTDOOR, CEC C(UL) TYPE CMX OUTDOOR, CE MARK, RoHS COMPLIANT
- JACKET PRINT:**  
 QUABBIN DATAMAX EXTREME HIGH FLEX INDUSTRIAL ETHERNET/IP PATCH CORD CAT 6/6a SF/UTP P/N 5026 -- C(UL)US TYPE CMX OUTDOOR - CM 4PR 26 AWG 75C SUN RES -- CE RoHS -- (LOT DESIGNATOR) (SEQUENTIAL FOOTAGE)
- ELECTRICAL CHARACTERISTICS: (FOR 100M OF CABLE)**  
 CAPACITANC, MUTUAL NOM. 13.5 PF/FT AT 1 MHZ  
 DIELECTRIC WITHSTANDING, MIN. 1500V RMS  
 VOLTAGE RATING, MAX. 300V  
 D.C. RESISTANCE, MAX. 42.6 OHM/1000 FT  
 IMPEDANCE 100 +/- 15 OHM 1-100 MHZ  
 POE COMPLIANT TO 70 METERS PER TSB-184. CABLE WILL MEET CAT6A CHANNEL REQUIREMENTS TO 70 METER LENGTH

MODEL NUMBER	LENGTH	COLOR	PACKAGING
TFDL5026	1000.0 FT	TEAL	SPOOL
TFDL5026-100	100.0 FT	TEAL	POLY BAG
TFDL5026-500	500.0 FT	TEAL	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 [13]	APPROVALS DRAWN BY DFRISIELLO CHECKED BY GUTTADAURO APPROVED BY GUTTADAURO	DATE 01/17/2020 01/29/2020 01/29/2020	 an INFINIT® brand 50 HIGH STREET NORTH ANDOVER, MA 01845
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		
PROJECTION 	COLOR VARIATIONS MAY OCCUR		PRODUCT DESCRIPTION <b>C6A SF/UTP 26STR HF TPE IND OD CMX TEAL</b>
SCALE: NONE		FSCM NO. <b>43321</b>	DWG. NO. <b>TFDL5026</b>
CAD FILE: TFDL5026.SLDDRW		REV. <b>C</b> SHEET 1 OF 1	