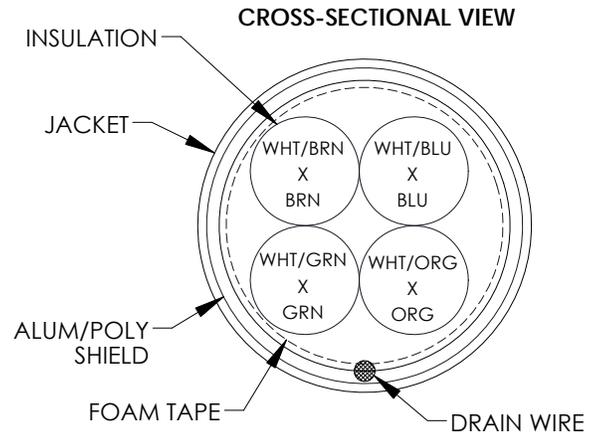
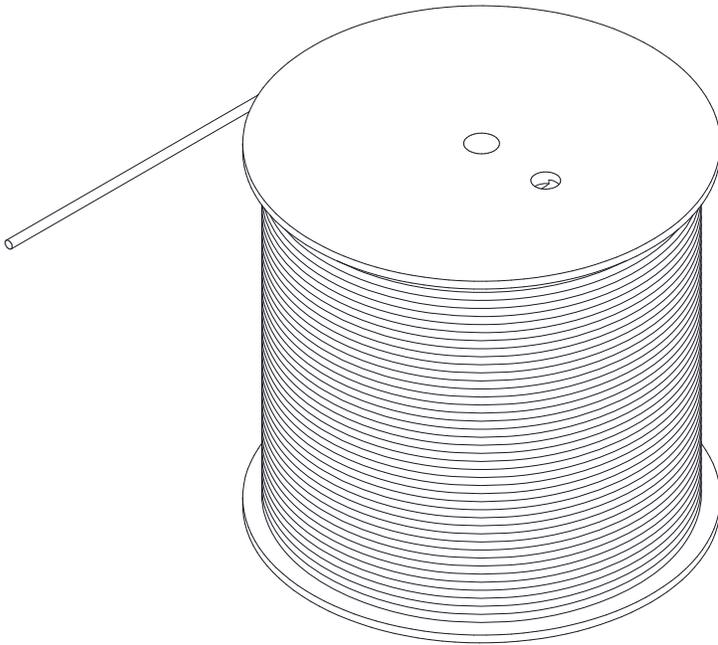


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
D	ECN 10346: ADDED -100, -500, NEW FORMAT	01/29/2020	GUTTADAURO

TFC2900-XXX CONSISTS OF A CONTINUOUS LENGTH OF BULK CABLE

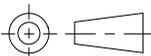


COLOR CODE
 BLUE x WHITE/BLUE
 ORANGE x WHITE/ORANGE
 GREEN x WHITE/GREEN
 BROWN x WHITE/BROWN

NOTES:

- CONSTRUCTION:**
 CONDUCTOR: 26 AWG STRANDED TINNED COPPER
 INSULATION MATERIAL: POLYOLEFIN
 PAIRS: COLOR CODED SINGLES TWISTED INTO PAIRS
 BINDER: CLEAR POLYESTER BINDER
 OUTER SHIELD: AN ALUMINUM POLYESTER FOIL SHIELD, 100% COVERAGE (FOIL IN)
 DRAIN: 26AWG TINNED COPPER DRAIN WIRE
 JACKET: POLYVINYLCHLORIDE, BLACK
 O.D.: .039"
- PHYSICAL PROPERTIES:**
 TEMPERATURE RATING: -20° C TO +75° C
 CABLE DIA: 0.222" NOM.
- AGENCY APPROVALS:**
 NEC (UL) TYPE CMR, CEC C(UL) TYPE CMR, ETL VERIFIED TO TIA-568-C.2 CAT 5e, RoHS COMPLIANT
- JACKET PRINT:**
 QUABBIN DATAMAX 5e SCREENED 100 OHM PATCH CORD ISO 11801 P/N 2900 -- TYPE CMR C(UL)US 26 AWG 75C -- ETL VERIFIED TO TIA-568-C.2 CAT 5e -- 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

MODEL NUMBER	LENGTH	COLOR	PACKAGING
TFC2900	1000.0 FT	BLACK	SPOOL
TFC2900-100	100.0 FT	BLACK	POLY BAG
TFC2900-500	500.0 FT	BLACK	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 [5.1] .XXX = .005 [1.3]	APPROVALS DRAWN BY DFRISIELLO 01/17/2020	DATE 01/17/2020	 50 HIGH STREET NORTH ANDOVER, MA 01845
	CHECKED BY GUTTADAURO 01/29/2020	APPROVED BY GUTTADAURO 01/29/2020	
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		PRODUCT DESCRIPTION C5e F/UTP 26STR PVC CMR BLK
COLOR VARIATIONS MAY OCCUR		SIZE A	FSCM NO. 43321
		DWG. NO. TFC2900	REV. D
		SCALE: NONE	CAD FILE: TFC2900.SLDDRW
		SHEET 1 OF 1	