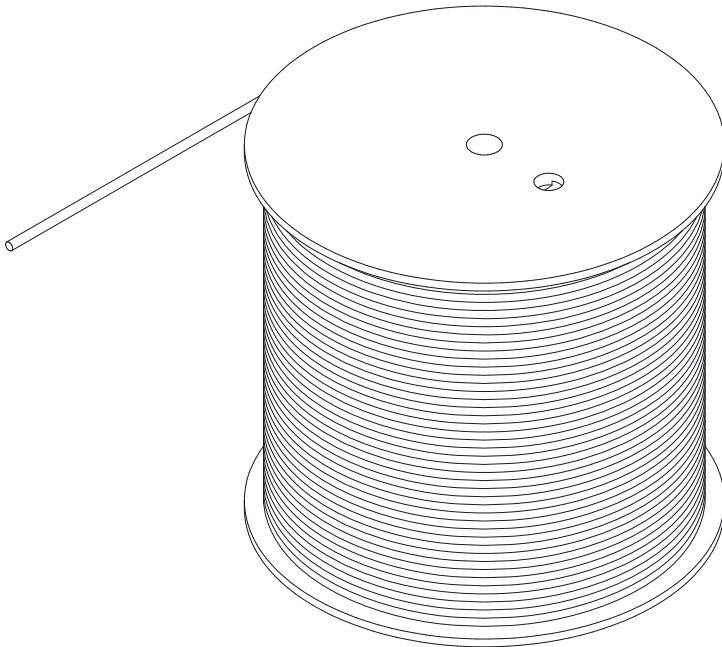


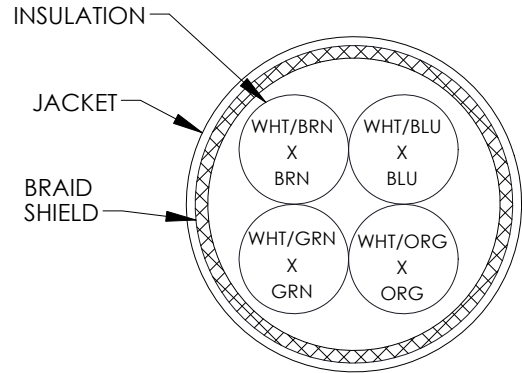
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| REVISIONS | | | |
|-----------|---|------------|------------|
| REV | DESCRIPTION | DATE | APPROVAL |
| G | ECN 10346: ADDED -100, -500, NEW FORMAT | 01/29/2020 | GUTTADAURO |

TFCHF2004-XXX CONSISTS OF A 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:

1. CONSTRUCTION:

CONDUCTOR: 26 AWG STRANDED BARE COPPER
 INSULATION MATERIAL: THERMOPLASTIC ELASTOMER, HALOGEN FREE
 PAIRS: COLOR CODED SINGLES TWISTED INTO PAIRS
 SHIELD: TINNED COPPER BRAID
 JACKET: POLYURETHANE, TEAL

NOM. O.D.: .039" REF.

CABLE DIA: 0.248" NOM.

2. PHYSICAL PROPERTIES:

STATIC TEMPERATURE RATING: -30 °C TO +80 °C
 FLEX TEMPERATURE RATING: -5 °C TO +80 °C
 JACKET IS OIL AND ABRASION RESISTANT
 FLEX TESTED FOR 2.5 MILLION FLEX CYCLES
 MINIMUM BEND RADIUS - FIXED: 8x OUTER DIAMETER [1.98"]
 MINIMUM BEND RADIUS - FLEXING: 15x OUTER DIAMETER [3.72"]


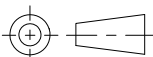
3. AGENCY APPROVALS:

UL: AWM STYLE 21576; CANADA: cRU AWM I/II A/B FT2, FLAME RETARDANT IEC 60332-1-2, HALOGEN FREE VDE 0472-815, RoHS COMPLIANT

4. ELECTRICAL CHARACTERISTICS:

PEAK OPERATING VOLTAGE: 125 V (NOT FOR POWER APPLICATIONS)
 NOMINAL VOLTAGE: 1000V (NOT FOR POWER APPLICATIONS)
 IMPEDANCE 100 +/- 15 OHM 1-100 MHZ
 MAXIMUM CABLE RUN: 196.0 FT (60.0 M)

| MODEL NUMBER | LENGTH | COLOR | PACKAGING |
|---------------|-----------|-------|-----------|
| TFCHF2004 | 1000.0 FT | TEAL | SPOOL |
| TFCHF2004-100 | 100.0 FT | TEAL | POLY BAG |
| TFCHF2004-250 | 250.0 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 01/17/2020 CHECKED BY GUTTADAURO 01/29/2020 APPROVED BY GUTTADAURO 01/29/2020 | DATE 01/17/2020 01/29/2020 01/29/2020 |  an INFINITO brand 50 HIGH STREET NORTH ANDOVER, MA 01845 |
| | CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY | CATEGORY TELECOM/MODULAR | PRODUCT DESCRIPTION C5e SF/UTP 26STR HF TEAL ZHPUR IND |
| PROJECTION  | COLOR VARIATIONS MAY OCCUR | SIZE A | FSCM NO. 43321 |
| | | DWG. NO. TFCHF2004 | REV. G |
| | | | SHEET 1 OF 1 |