

1) CONSTRUCTION:
 CONDUCTOR: 16 AWG 19/.0117 STRANDED TINNED COPPER
 INSULATION: POLYVINYLCHLORIDE, .016" NOM. WALL THICKNESS
 CABLE: (2) COLOR CODED SINGLES TWISTED TOGETHER WITH A LEFT HAND LAY.
 JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .038" NOM. WALL THICKNESS
 OVERALL CABLE DIAMETER

NOM. DIA.
 .057"
 .089"
 .178"
 .254"

2) PHYSICAL PROPERTIES:
 TEMPERATURE RATING, MAX. 80°C, 90°C & 105°C
 TEMPERATURE RATING, MIN. -20°C
 WT./M', NOM., NET. 37.7 LBS.
 JACKET IS SUNLIGHT RESISTANT

3) ELECTRICAL CHARACTERISTICS:
 CAPACITANCE, MUTUAL, NOM. 25 PF/FT.
 DIELECTRIC WITHSTANDING, MIN 2000V RMS
 VOLTAGE RATING, MAX. 300V
 D.C. RESISTANCE, MAX. PER ASTM B286 4.82 Ω/1000'

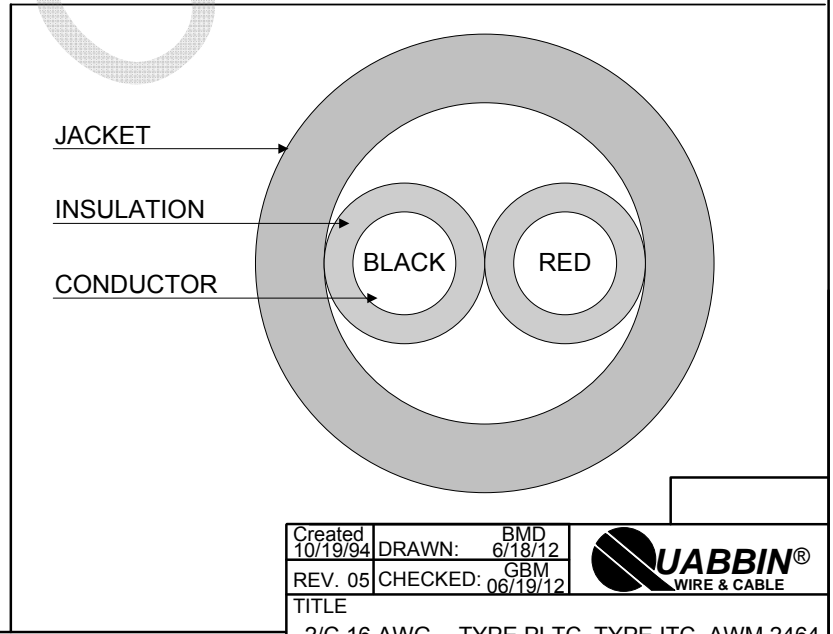
4) AGENCY APPROVALS:
 NEC (UL) TYPE PLTC
 NEC (UL) TYPE ITC
 UL AWM STYLE 2464
 CSA FAS 105 FT4
 CSA AWM FT4

5) APPLICATION:
 PROCESS SYSTEM INTERCONNECT. POWER LIMITED TRAY CABLE, INSTRUMENTATION TRAY CABLE, CLASS 3 CIRCUITS. RoHS COMPLIANT MATERIALS.

6) PRINT:
 QUABBIN 0145R (UL) TYPE PLTC OR ITC 16 AWG 105C SUN RES OR AWM 2464 -- CSA LL66965 FAS 105 16 AWG 2 CONDUCTOR FT4 OR AWM I/II A/B 90C 300V FT4 -- RoHS -- **(LOT DESIGNATOR)**

7) COLOR CODE:
 1. BLACK
 2. RED

8) PACKAGING
 TO BE PACKAGED AS PER QWC'S STANDARD PACKAGING



Created 10/19/94	DRAWN: BMD 6/18/12	
REV. 05	CHECKED: GBM 06/19/12	
TITLE 2/C 16 AWG -- TYPE PLTC, TYPE ITC, AWM 2464, CSA FAS, AWM FT4 CABLE -- UNSHIELDED		
QUABBIN P/N	0145	1 of 1

CUSTOMER APPROVAL: _____ DATE: _____