

1) CONSTRUCTION:
 CONDUCTOR: 18 AWG 16/30 STRANDED TINNED COPPER
 INSULATION: POLYVINYLCHLORIDE, .016" NOM. WALL THICKNESS
 CABLE: COLOR CODED SINGLES TWISTED TOGETHER WITH A LEFT HAND LAY
 JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .038" NOM. WALL THICKNESS
 NOM. DIA. .045"
 .077" ± .001"
 .154"
 OVERALL CABLE DIAMETER .230" ± .010"
 (BY CALIPER ACROSS WIDEST CROSS SECTION)

2) PHYSICAL PROPERTIES:
 TEMPERATURE RATING, MAX. 80°C, 90°C & 105°C
 TEMPERATURE RATING, MIN. -20°C
 WT./M', NOM., NET. 27.6 LBS.
 JACKET IS SUNLIGHT RESISTANT

3) ELECTRICAL CHARACTERISTICS:
 CAPACITANCE, MUTUAL, NOM. 25 PF/FT.
 DIELECTRIC WITHSTANDING, MIN. 1500V RMS
 VOLTAGE RATING, MAX. 300V
 D.C. RESISTANCE, MAX. PER ASTM B286 7.15 Ω/1000'

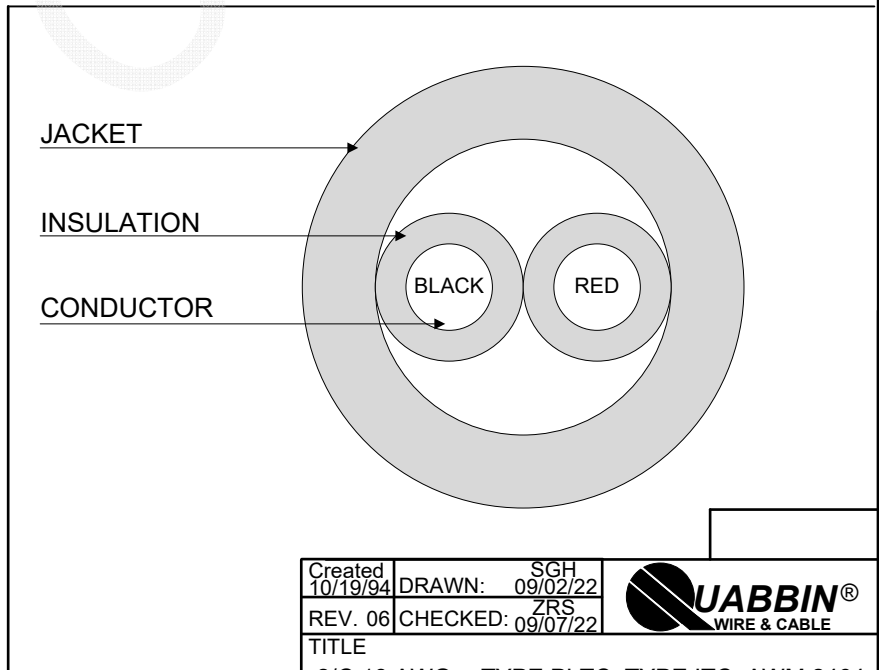
4) AGENCY APPROVALS:
 UL AWM STYLE 2464 80C 300V
 NEC (UL) TYPE PLTC 105C 300V
 NEC (UL) TYPE ITC 105C 300V
 CSA FAS 105 FT4
 CSA AWM FT4 90C 300V

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

6) PRINT:
 QUABBIN 0140 (UL) TYPE PLTC OR ITC 18 AWG 105C SUN RES OR AWM 2464 -- CSA LL66965 FAS 105 18 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



CUSTOMER APPROVAL:

DATE:

Created 10/19/94	DRAWN: SGH 09/02/22	
REV. 06	CHECKED: ZRS 09/07/22	
TITLE 2/C 18 AWG -- TYPE PLTC, TYPE ITC, AWM 2464, CSA FAS, AWM FT4 CABLE -- UNSHIELDED		
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