

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

2) PHYSICAL PROPERTIES:  
 TEMPERATURE RATING, MAX. 80°C, 90°C & 105°C  
 TEMPERATURE RATING, MIN. -20°C  
 WT./M', NOM., NET. 27.3 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'

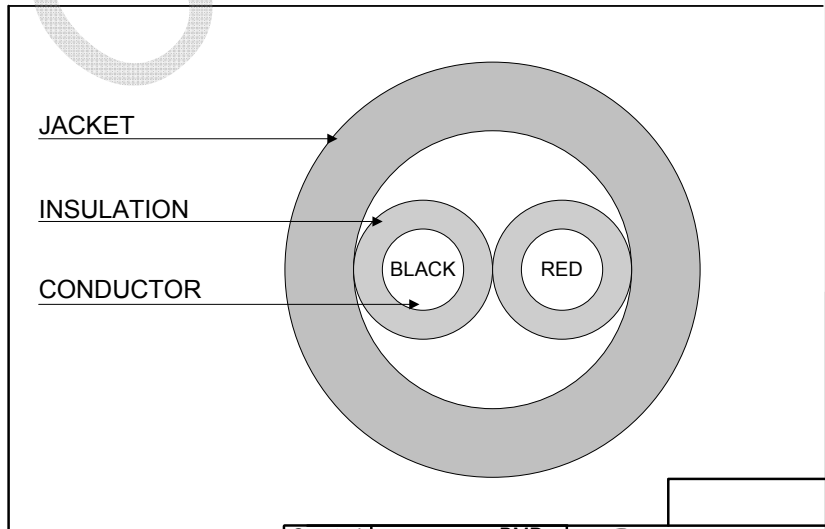
4) AGENCY APPROVALS:  
 UL AWM STYLE 2464 80C 300V  
 NEC (UL) TYPE PLTC 105C 300V  
 NEC (UL) TYPE ITC 105C 300V  
 CSA FAS 105 FT4  
 CSA AWM FT4 90C 300V

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

6) PRINT:  
 QUABBIN 0140R (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



Created 10/19/94	DRAWN: BMD 3/28/12	
REV. 04	CHECKED: GBM 03/28/12	
TITLE		
2/C 18 AWG -- TYPE PLTC, TYPE ITC, AWM 2464, CSA FAS, AWM FT4 CABLE -- UNSHIELDED		
QUABBIN P/N	0140	1 of 1

CUSTOMER APPROVAL: \_\_\_\_\_ DATE: \_\_\_\_\_