

1) CONSTRUCTION: NOM. DIA.
 CONDUCTOR: 18 AWG 16/30 STRANDED TINNED COPPER .045"
 INSULATION: SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS .065"
 CABLE: (8) INSULATED CONDUCTORS TWISTED TOGETHER TO FORM A CABLE .217"
 CORE.
 SHIELD: ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) .220"
 WITH A 20 AWG STRANDED TINNED COPPER DRAIN WIRE CONTACTING .220"
 THE METALIZED SURFACE FOR EASY TERMINATION.
 JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS .284"
 OVERALL CABLE DIAMETER

2) PHYSICAL PROPERTIES:
 TEMPERATURE RATING, MAX. 60°C & 80°C
 TEMPERATURE RATING, MIN. -20°C
 WT./M', NOM., NET. 67.6 LBS.

3) ELECTRICAL CHARACTERISTICS:
 CAPACITANCE, MUTUAL, NOM. 65 PF/FT.
 CAPACITANCE, GROUNDED, NOM. 113 PF/FT.
 DIELECTRIC WITHSTANDING, MIN 2000V RMS
 VOLTAGE RATING, MAX. 300V
 D.C. RESISTANCE, MAX. PER ASTM B286 7.15 Ω/1000'

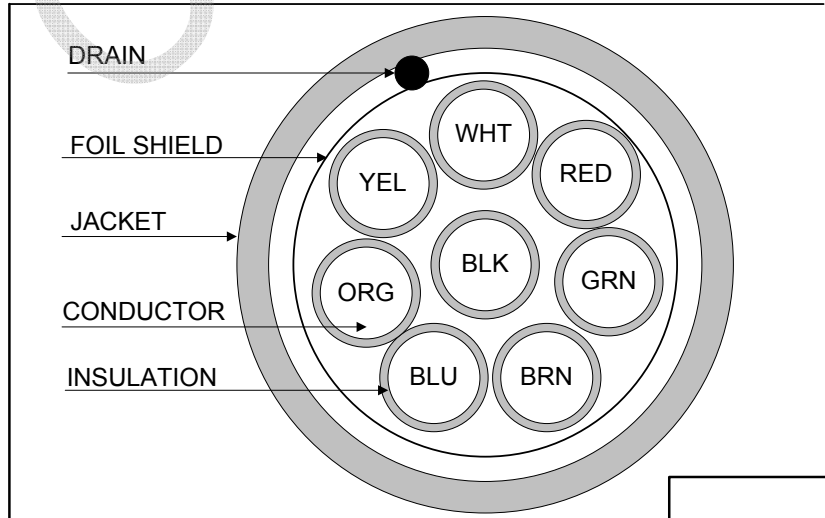
4) AGENCY APPROVALS:
 NEC (UL) TYPE CM
 (UL) AWM STYLE 2464
 CSA AWM FT4

5) APPLICATION:
 INSTRUMENTATION, SOUND, AND BROADCAST CABLE. RoHS COMPLIANT MATERIALS.

6) PRINT:
 QUABBIN 4178 (UL) TYPE CM 18 AWG SHIELDED OR AWM 2464 -- CSA LL51726 AWM I/II A/B 80C 300V
 FT4 -- RoHS -- **(LOT DESIGNATOR)**

7) COLOR CODE:
 1. BLACK
 2. WHITE
 3. RED
 4. GREEN
 5. BROWN
 6. BLUE
 7. ORANGE
 8. YELLOW

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



Created 10/29/96	DRAWN: BMD 9/14/12	
REV. 04	CHECKED: GBM 09/17/12	
TITLE		
8/C 18 AWG PVC/PVC SHIELDED CABLE -- TYPE CM, STYLE 2464, CSA AWM FT4		
QUABBIN P/N	4178	1 of 1

CUSTOMER APPROVAL: _____ DATE: _____