

1) CONSTRUCTION: NOM. DIA.  
 CONDUCTOR: 24 AWG 7/32 STRANDED TINNED COPPER .024"  
 INSULATION: SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS .044"  
 CABLE: (15) INSULATED CONDUCTORS TWISTED TOGETHER TO FORM A CABLE CORE .207"  
 SHIELD: ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) WITH A 24 AWG STRANDED TINNED COPPER DRAIN WIRE CONTACTING THE METALIZED SURFACE FOR EASY TERMINATION. .210"  
 JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .035" NOM. WALL THICKNESS OVERALL CABLE DIAMETER .280"

2) PHYSICAL PROPERTIES:  
 TEMPERATURE RATING, MAX. 60°C & 80°C  
 TEMPERATURE RATING, MIN. -20°C  
 WT./M', NOM., NET. 48.2 LBS.

3) ELECTRICAL CHARACTERISTICS:  
 CAPACITANCE, MUTUAL, NOM. 30 PF/FT.  
 CAPACITANCE, GROUNDED, NOM. 55 PF/FT.  
 DIELECTRIC WITHSTANDING, MIN. 2000V RMS  
 VOLTAGE RATING, MAX. 300V  
 D.C. RESISTANCE, MAX. PER ASTM B286 26.2 Ω/1000'

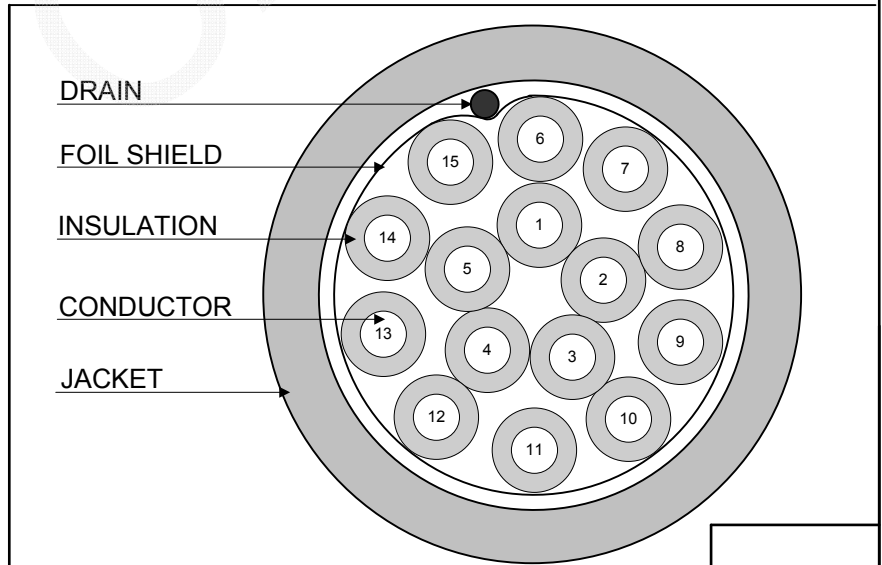
4) AGENCY APPROVALS:  
 NEC (UL) TYPE CM  
 (UL) AWM STYLE 2464  
 CSA AWM FT4

5) APPLICATION:  
 RS-232 COMPUTER INTERCONNECT, INSTRUMENTATION, SOUND, BROADCAST, CLASS 2 CIRCUITS.  
 RoHS COMPLIANT MATERIALS.

6) PRINT:  
 QUABBIN 8205 (UL) TYPE CM 24 AWG SHIELDED OR AWM 2464 -- CSA LL51726 AWM I/II A/B  
 80C 300V FT4 -- RoHS -- **(LOT DESIGNATOR)**

7) COLOR CODE:  
 1. BLACK      11. BLUE/BLACK  
 2. WHITE      12. BLACK/WHITE  
 3. RED        13. RED/WHITE  
 4. GREEN     14. GREEN/WHITE  
 5. ORANGE    15. BLUE/WHITE  
 6. BLUE  
 7. WHITE/BLACK  
 8. RED/BLACK  
 9. GREEN/BLACK  
 10. ORANGE/BLACK

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



Created 12/05/96	DRAWN: SGH 05/15/18
REV. 08	CHECKED: ZRS 05/16/18



TITLE  
 15/C 24 AWG PVC/PVC SHIELDED CABLE --  
 TYPE CM, STYLE 2464, CSA AWM FT4

CUSTOMER APPROVAL:

DATE:

QUABBIN P/N	8205	1 of 1
-------------	------	--------