

1) CONSTRUCTION: NOM. DIA.
 CONDUCTOR: 24 AWG 7/32 STRANDED TINNED COPPER .024"
 INSULATION: SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS .044"
 CABLE: (25) INSULATED CONDUCTORS TWISTED TOGETHER TO FORM A CABLE CORE .257"
 SHIELD: ALUMINIZED POLYESTER FOIL SHIELD, 100% COVERAGE WITH A
 24 AWG STRANDED TINNED COPPER DRAIN WIRE CONTACTING THE METALIZED SURFACE FOR EASY TERMINATION. .260"
 JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .040" NOM. WALL THICKNESS OVERALL CABLE DIAMETER .340"

2) PHYSICAL PROPERTIES:
 TEMPERATURE RATING, MAX. 60°C & 80°C
 TEMPERATURE RATING, MIN. -20°C
 WT./M', NOM., NET. 80.4 LBS.

3) ELECTRICAL CHARACTERISTICS:
 CAPACITANCE, MUTUAL, NOM. 30 PF/FT.
 CAPACITANCE, GROUNDED, NOM. 55 PF/FT.
 DIELECTRIC WITHSTANDING, MIN VOLTAGE RATING, MAX. 2000V RMS
 300V
 D.C. RESISTANCE, MAX. PER ASTM B286 26.2 Ω/1,000'

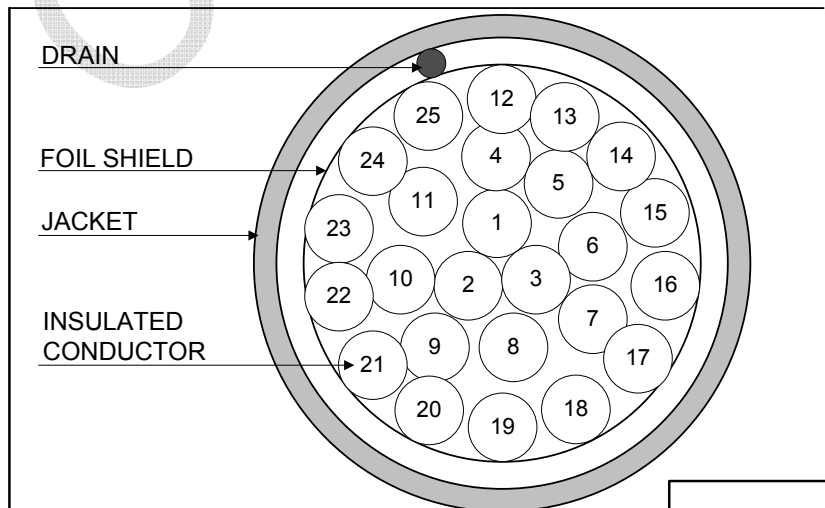
4) AGENCY APPROVALS:
 NEC (UL) TYPE CM
 UL AWM STYLE 2464
 CSA AWM FT4

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

6) PRINT:
 QUABBIN 8215R (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 | 17. WHITE/RED |
| 2. WHITE | 18. ORANGE/RED |
| 3. RED | 19. BLUE/RED |
| 4. GREEN | 20. RED/GREEN |
| 5. ORANGE | 21. ORANGE/GREEN |
| 6. BLUE | 22. BLK/WHT/RED |
| 7. WHITE/BLACK | 23. WHT/BLK/RED |
| 8. RED/BLACK | 24. RED/BLK/WHT |
| 9. GREEN/BLACK | 25. GRN/BLK/WHT |
| 10. ORANGE/BLACK | |
| 11. BLUE/BLACK | |
| 12. BLACK/WHITE | |
| 13. RED/WHITE | |
| 14. GREEN/WHITE | |
| 15. BLUE/WHITE | |
| 16. BLACK/RED | |

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



Created 03/19/96	DRAWN: BMD 11/5/12	
REV. 05	CHECKED: GBM 11/05/12	

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

QUABBIN P/N **8215** 1 of 1

CUSTOMER APPROVAL:

DATE: