

1) CONSTRUCTION: NOM. DIA.  
 CONDUCTOR: 24 AWG 7/32 STRANDED TINNED COPPER .024"  
 INSULATION: SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS .044"  
 CABLE: (37) INSULATED CONDUCTORS TWISTED TOGETHER TO FORM A CABLE CORE .315"  
 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. .318"  
 JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .040" NOM. WALL THICKNESS  
 OVERALL CABLE DIAMETER .398"

2) PHYSICAL PROPERTIES:  
 TEMPERATURE RATING, MAX. 60°C & 80°C  
 WT./M', NOM., NET. 109.7 LBS.

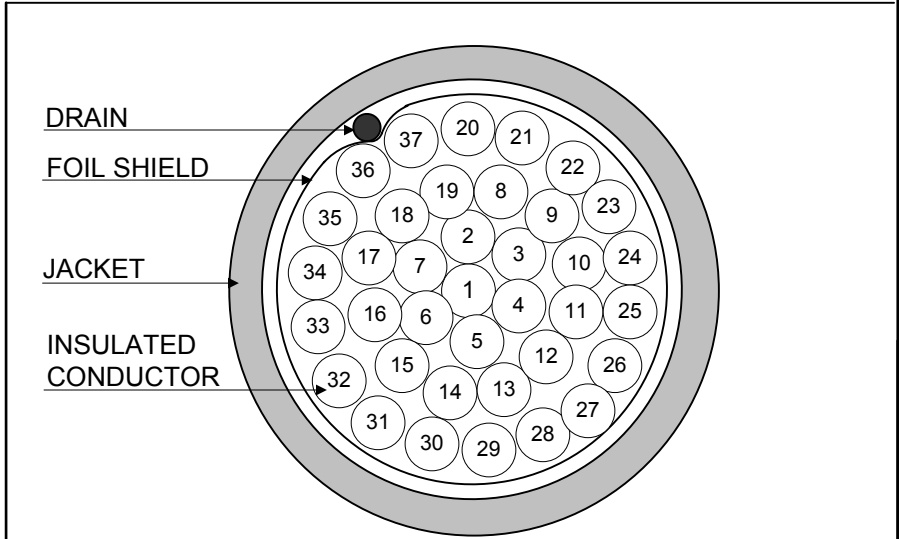
3) ELECTRICAL CHARACTERISTICS:  
 CAPACITANCE, MUTUAL, NOM. 30 PF/FT.  
 CAPACITANCE, GROUNDED, NOM. 55 PF/FT.  
 DIELECTRIC WITHSTANDING, MIN 1500V RMS  
 VOLTAGE RATING, MAX. 300V  
 D.C. RESISTANCE, MAX. PER ASTM B286 26.2 Ω/M'

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 8220R (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. BLK      | 20. RED/GRN     |
| 2. WHT      | 21. ORG/GRN     |
| 3. RED      | 22. BLK/WHT/RED |
| 4. GRN      | 23. WHT/BLK/RED |
| 5. ORG      | 24. RED/BLK/WHT |
| 6. BLU      | 25. GRN/BLK/WHT |
| 7. WHT/BLK  | 26. ORG/BLK/WHT |
| 8. RED/BLK  | 27. BLU/BLK/WHT |
| 9. GRN/BLK  | 28. BLK/RED/GRN |
| 10. ORG/BLK | 29. WHT/RED/GRN |
| 11. BLU/BLK | 30. RED/BLK/GRN |
| 12. BLK/WHT | 31. GRN/BLK/ORG |
| 13. RED/WHT | 32. ORG/BLK/GRN |
| 14. GRN/WHT | 33. BLU/WHT/ORG |
| 15. BLU/WHT | 34. BLK/WHT/ORG |
| 16. BLK/RED | 35. WHT/RED/ORG |
| 17. WHT/RED | 36. ORG/WHT/BLU |
| 18. ORG/RED | 37. WHT/RED/BLU |
| 19. BLU/RED |                 |



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

REVISION 04	DATE:	DRAWN S. ADDIE 09/24/96	
REVISED BY B. Duczynski	4/15/11	CHECKED J. RIVERNIDER 09/24/96	
CHECKED G. Munn	04/18/11	CHECKED	
CHECKED		CUSTOMER APPROVAL: DATE:	TITLE 37/C 24 AWG PVC/PVC SHIELDED CABLE -- TYPE CM, STYLE 2464, CSA AWM FT4
			QUABBIN P/N 8220 1 OF 1