

1) CONSTRUCTION: NOM. DIA.
 CONDUCTOR: 22 AWG 7/30 STRANDED TINNED COPPER .030"
 INSULATION: SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS .050"
 CABLE: (40) COLOR CODED SINGLES TWISTED TOGETHER WITH A LEFT HAND LAY AND WRAPPED WITH A CLEAR POLYESTER BINDER TO FORM A CABLE CORE. .378"
 JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS OVERALL CABLE DIAMETER .442"

2) PHYSICAL PROPERTIES:
 TEMPERATURE RATING, MAX. 60°C & 80°C
 WT./M', NOM., NET. 144 LBS.

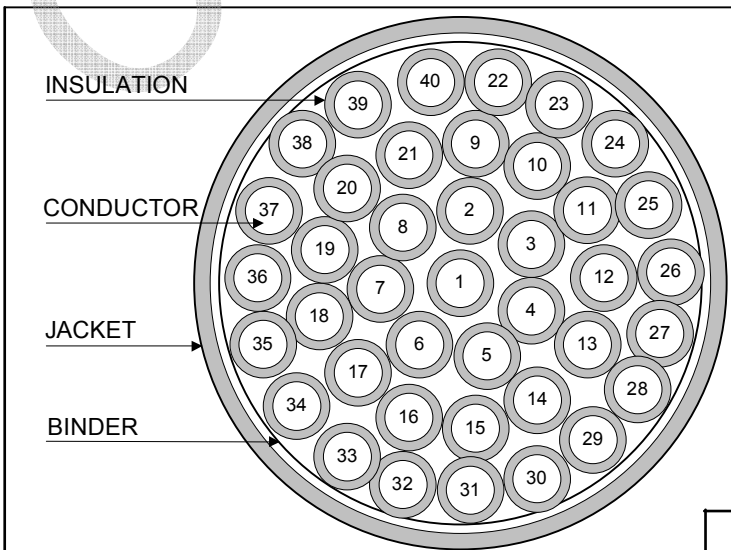
3) ELECTRICAL CHARACTERISTICS:
 CAPACITANCE, MUTUAL, NOM. 28 PF/FT.
 DIELECTRIC WITHSTANDING, MIN 1500V RMS
 VOLTAGE RATING, MAX. 300V
 D.C. RESISTANCE, MAX. PER ASTM B286 16.7 OHMS/M'

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

5) APPLICATION:
 RS-232 COMPUTER INTERCONNECT, CONTROL, AND SOUND CABLE. RoHS COMPLIANT MATERIALS.

6) PRINT:
 QUABBIN 7185R (UL) TYPE CM 22 AWG OR AWM 2464 -- CSA LL51726 AWM I/II A/B 80C 300V FT4 -- RoHS -- (LOT DESIGNATOR)

- 7) COLOR CODE:
- | | |
|------------------------|------------------------|
| 1. BLACK | 29. WHITE/BLACK/BROWN |
| 2. RED | 30. WHITE/BLACK/ORANGE |
| 3. WHITE | 31. WHITE/BLACK/GRAY |
| 4. GREEN | 32. WHITE/BLACK/VIOLET |
| 5. ORANGE | 33. WHITE/BLACK/BLACK |
| 6. BLUE | 34. WHITE/RED/BLACK |
| 7. BROWN | 35. WHITE/RED/RED |
| 8. YELLOW | 36. WHITE/RED/GREEN |
| 9. VIOLET | 37. WHITE/RED/BLUE |
| 10. GRAY | 38. WHITE/RED/BROWN |
| 11. PINK | 39. WHITE/RED/VIOLET |
| 12. TAN | 40. WHITE/GREEN/BLACK |
| 13. RED/GREEN | |
| 14. RED/YELLOW | |
| 15. RED/BLACK | |
| 16. WHITE/BLACK | |
| 17. WHITE/RED | |
| 18. WHITE/GREEN | |
| 19. WHITE/YELLOW | |
| 20. WHITE/BLUE | |
| 21. WHITE/BROWN | |
| 22. WHITE/ORANGE | |
| 23. WHITE/GRAY | |
| 24. WHITE/VIOLET | |
| 25. WHITE/BLACK/RED | |
| 26. WHITE/BLACK/GREEN | |
| 27. WHITE/BLACK/YELLOW | |
| 28. WHITE/BLACK/BLUE | |



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

CUSTOMER APPROVAL:

DATE:

Created 04/25/95	GBM DRAWN: 09/14/11	
REV. 02	CHECKED: JFR 9/15/11	
TITLE 40/C 22 AWG PVC/PVC CABLE – TYPE CM, AWM 2464, CSA AWM FT4		
QUABBIN P/N	7185	1 of 1