

1) CONSTRUCTION:
 CONDUCTOR: 18 AWG 16/30 STRANDED TINNED COPPER
 INSULATION: POLYVINYLCHLORIDE, .016" NOM. WALL THICKNESS
 CABLE: (25) INSULATED CONDUCTORS TWISTED TOGETHER WRAPPED WITH A CLEAR POLYESTER BINDER TO FORM A CABLE CORE.
 JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .045" NOM. WALL THICKNESS
 NOM. DIA. .045"
 .077"
 .450"
 OVERALL CABLE DIAMETER .540"

2) PHYSICAL PROPERTIES:
 TEMPERATURE RATING, MAX. 80°C, 90°C & 105°C
 WT./M', NOM., NET. 223.4 LBS.

3) ELECTRICAL CHARACTERISTICS:
 CAPACITANCE, MUTUAL, NOM. 25 PF/FT.
 DIELECTRIC WITHSTANDING, MIN 2000V RMS
 VOLTAGE RATING, MAX. 600V
 D.C. RESISTANCE, MAX. PER ASTM B286 7.15 Ω/1000'

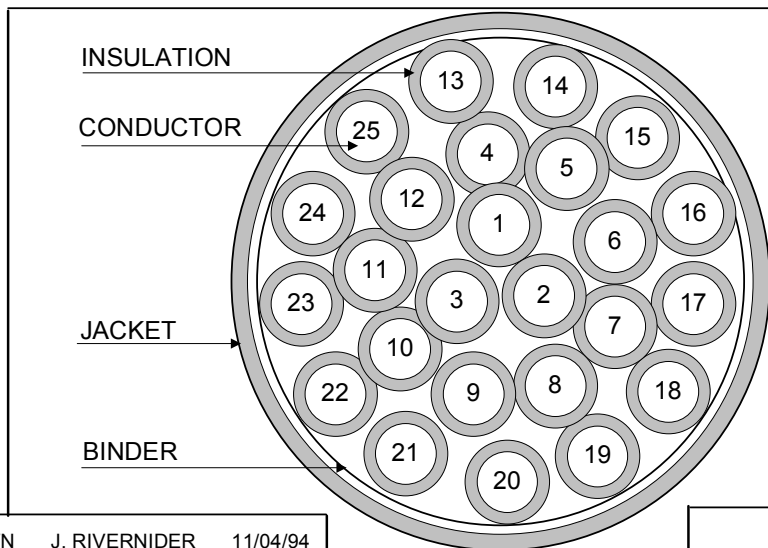
4) AGENCY APPROVALS:
 NEC (UL) TYPE CM
 UL AWM STYLE 2464
 UL AWM STYLE 2586
 CSA AWM FT4


5) APPLICATION:
 INSTRUMENTATION, AUDIO, AND CONTROL CABLE. RoHS COMPLIANT MATERIALS.

6) PRINT:
 QUABBIN 4135R (UL) TYPE CM 18 AWG OR AWM 2464 80C 300V OR AWM 2586 105C 600V -- CSA LL51726 AWM I/II A/B 105C 600V FT4 -- RoHS -- **(LOT DESIGNATOR)**

- 7) COLOR CODE:
- | | |
|------------------|-----------------------|
| 1. BLACK | 20. RED/GREEN |
| 2. WHITE | 21. ORANGE/GREEN |
| 3. RED | 22. BLACK/WHITE/RED |
| 4. GREEN | 23. WHITE/BLACK/RED |
| 5. ORANGE | 24. RED/BLACK/WHITE |
| 6. BLUE | 25. GREEN/BLACK/WHITE |
| 7. WHITE/BLACK | |
| 8. RED/BLACK | |
| 9. GREEN/BLACK | |
| 10. ORANGE/BLACK | |
| 11. BLUE/BLACK | |
| 12. BLACK/WHITE | |
| 13. RED/WHITE | |
| 14. GREEN/WHITE | |
| 15. BLUE/WHITE | |
| 16. BLACK/RED | |
| 17. WHITE/RED | |
| 18. ORANGE/RED | |
| 19. BLUE/RED | |

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



REVISION 05	DATE:	DRAWN J. RIVERNIDER 11/04/94	
REVISED BY	<i>B. Duceyuski</i> 4/16/07	CHECKED G. MELNIK 11/07/94	
CHECKED	<i>J. Rivernider</i> 4/17/07	CHECKED	
CHECKED		CUSTOMER APPROVAL: DATE:	TITLE 25/C 18 AWG PVC/PVC CABLE – TYPE CM, STYLE 2464, CSA AWM FT4
			QUABBIN P/N 4135 1 OF 1