

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  
 OVERALL CABLE DIAMETER

NOM. DIA.  
 .045"  
 .077"  
 .456"  
 .546"

2) PHYSICAL PROPERTIES:  
 TEMPERATURE RATING, MAX. 80°C, 90°C & 105°C  
 WT./M', NOM., NET. 235.3 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'

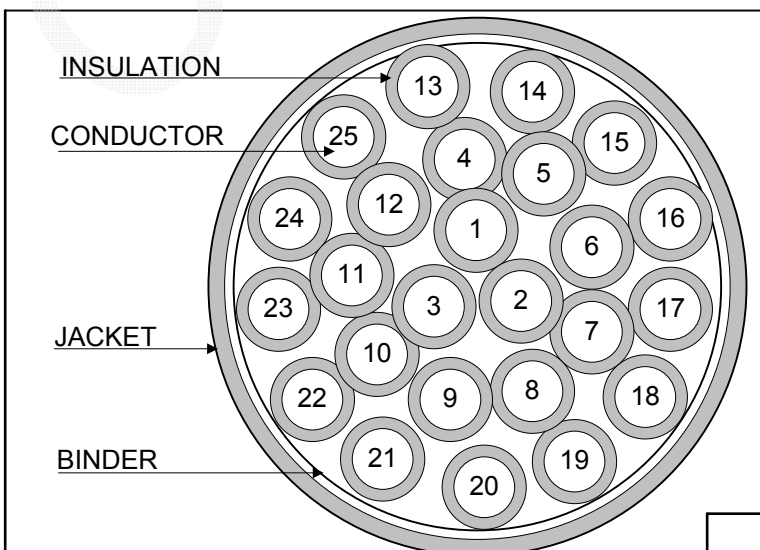
4) AGENCY APPROVALS:  
 NEC (UL) TYPE CM  
 UL AWM STYLE 2464  
 UL AWM STYLE 2586  
 CSA AWM FT4

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

6) PRINT:  
 QUABBIN 4135 (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
  - 2. WHITE
  - 3. RED
  - 4. GREEN
  - 5. ORANGE
  - 6. BLUE
  - 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
  - 20. RED/GREEN
  - 21. ORANGE/GREEN
  - 22. BLACK/WHITE/RED
  - 23. WHITE/BLACK/RED
  - 24. RED/BLACK/WHITE
  - 25. GREEN/BLACK/WHITE

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



CUSTOMER APPROVAL:

DATE:

Created 11/04/94	DRAWN: SGH 07/10/18	
REV. 06	CHECKED: ZRS 07/10/18	
TITLE 25/C 18 AWG PVC/PVC CABLE – TYPE CM, STYLE 2464, CSA AWM FT4		
QUABBIN P/N	4135	1 of 1