

1) CONSTRUCTION:
 CONDUCTOR: 22 AWG 7/30 STRANDED TINNED COPPER
 INSULATION: SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS
 CABLE: (20) INSULATED CONDUCTORS TWISTED TOGETHER WITH FILLER AND WRAPPED WITH A CLEAR POLYESTER BINDER TO FORM A CABLE CORE
 JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS
 OVERALL CABLE DIAMETER

NOM. DIA.
 .030"
 .050" ± .001"
 .276"
 .340" ± .010"
 (BY PI TAPE)

2) PHYSICAL PROPERTIES:
 TEMPERATURE RATING, MAX. 60°C & 80°C
 TEMPERATURE RATING, MIN. -20°C
 WT./M', NOM., NET. 79.3 LBS.

3) ELECTRICAL CHARACTERISTICS:
 CAPACITANCE, MUTUAL, NOM. 20 PF/FT.
 DIELECTRIC WITHSTANDING, MIN. 1500V RMS
 VOLTAGE RATING, MAX. 300V
 D.C. RESISTANCE, MAX. PER ASTM B286 16.7 Ω/1,000'

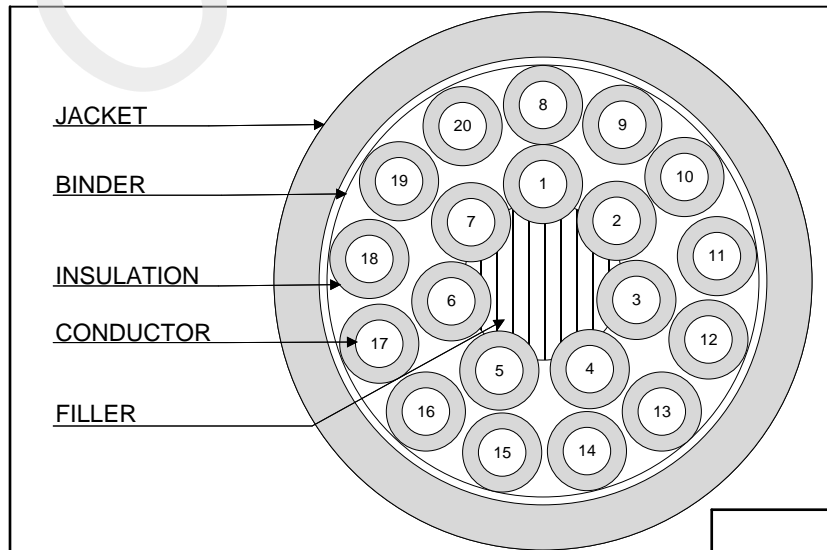
4) AGENCY APPROVALS:
 NEC (UL) TYPE CM
 UL STYLE 2464
 CSA AWM FT4
 MEETS (UL) VW-1 FLAME TEST

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

6) PRINT:
 QUABBIN 7171 (UL) TYPE CM 22 AWG OR AWM 2464 VW-1 -- CSA LL51726 AWM /II A/B 80C 300V 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

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



CUSTOMER APPROVAL:

DATE:

Created 11/23/94	DRAWN: BMD 02/16/23	
REV. 04	CHECKED: ZRS 04/20/23	
TITLE 20/C 22 AWG SR-PVC/PVC CABLE -- TYPE CM, STYLE 2464, VW-1, CSA AWM FT4		
QUABBIN P/N	7171	1 of 1