

1) CONSTRUCTION:

CONDUCTOR:	22 AWG 7/30 STRANDED TINNED COPPER	NOM. DIA.	.030"
INSULATION:	SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS		.050"
CABLE:	(25) INSULATED CONDUCTORS TWISTED TOGETHER WRAPPED WITH A CLEAR POLYESTER BINDER TO FORM A CABLE CORE		.290"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER	.354" (BY PI TAPE)

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C & 80°C
TEMPERATURE RATING, MIN.	-20°C
WT./M', NOM., NET.	93.2 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 Ω/1,000'

4) AGENCY APPROVALS:

- NEC (UL) TYPE CM
- UL AWM STYLE 2464
- CSA AWM FT4

5) APPLICATION:

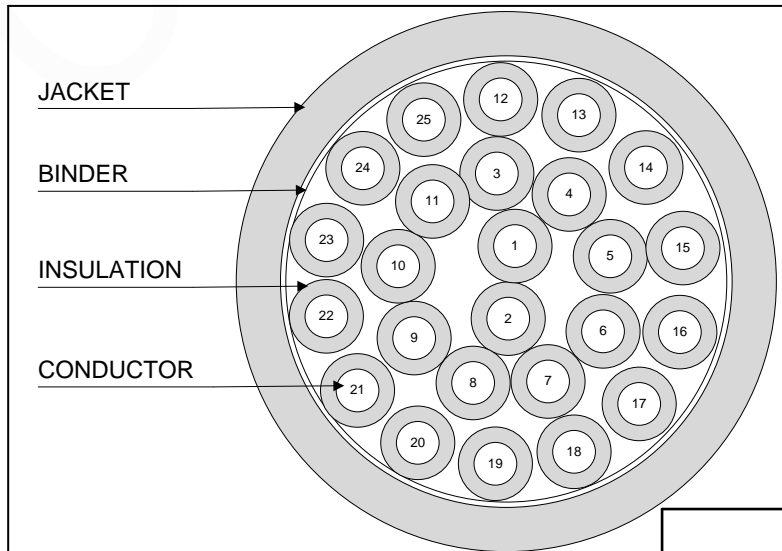
INSTRUMENTATION, AUDIO, AND CONTROL CABLE. RoHS COMPLIANT MATERIALS.

6) PRINT:

QUABBIN 7176 (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	21. ORANGE/GREEN
2. WHITE	22. BLACK/WHITE/RED
3. RED	23. WHITE/BLACK/RED
4. GREEN	24. RED/BLACK/WHITE
5. ORANGE	25. GREEN/BLACK/WHITE
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: SGH 09/01/21	
REV. 02	CHECKED: ZRS 09/01/21	
TITLE 25/C 22 AWG SR-PVC/PVC CABLE -- TYPE CM, STYLE 2464, CSA AWM FT4		
QUABBIN P/N	7176	1 of 1