

1) CONSTRUCTION:		NOM. DIA.
CONDUCTOR:	24 AWG 7/32 STRANDED TINNED COPPER	.024"
INSULATION:	SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS	.044"
CABLE:	(20) INSULATED CONDUCTORS TWISTED TOGETHER TO FORM A CABLE CORE	.233"
SHIELD:	ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) WITH A 24 AWG STRANDED TINNED COPPER DRAIN WIRE CONTACTING THE METALIZED SURFACE FOR EASY TERMINATION.	.235"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .035" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER .305" (BY PI TAPE)

2) PHYSICAL PROPERTIES:	
TEMPERATURE RATING, MAX.	60°C & 80°C
TEMPERATURE RATING, MIN.	-20°C
WT./M', NOM., NET.	60.2 LBS.

3) ELECTRICAL CHARACTERISTICS:	
CAPACITANCE, MUTUAL, NOM.	30 PF/FT.
CAPACITANCE, GROUNDED, NOM.	55 PF/FT.
DIELECTRIC WITHSTANDING, MIN.	2000V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER ASTM B286	26.2 Ω/1,000'

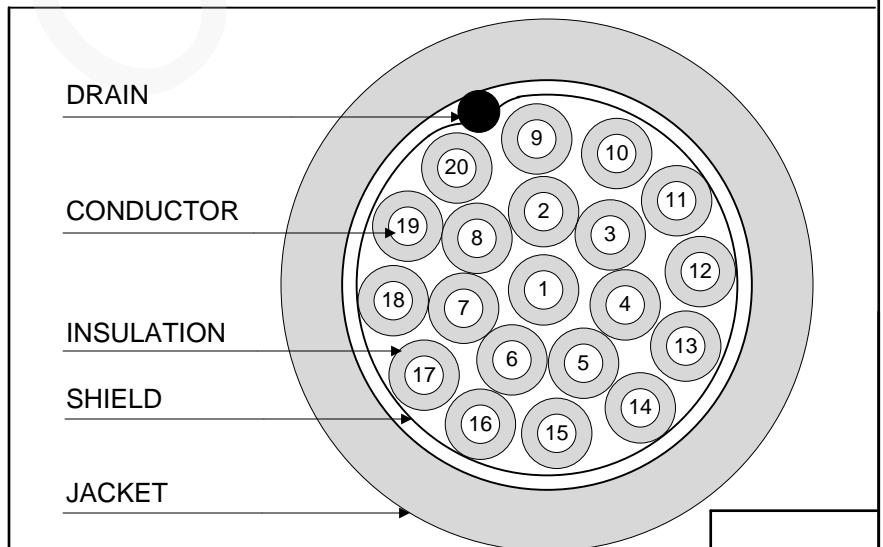
4) AGENCY APPROVALS:  
 NEC (UL) TYPE CM  
 (UL) AWM STYLE 2464  
 CSA AWM FT4

5) APPLICATION:  
 RS-232 COMPUTER INTERCONNECT, INSTRUMENTATION, SOUND, BROADCAST, CLASS 2 CIRCUITS.  
 RoHS COMPLIANT MATERIALS.

6) PRINT:  
 QUABBIN 8210 (UL) TYPE CM 24 AWG SHIELDED OR AWM 2464 -- CSA LL51726 AWM I/II A/B 80C 300V FT4 --  
 RoHS -- **(LOT DESIGNATOR)**

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

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



CUSTOMER APPROVAL:

DATE:

Created 10/17/95	DRAWN: SGH 02/27/20	
REV. 09	CHECKED: ZRS 02/27/20	
TITLE 20/C 24 AWG PVC/PVC SHIELDED CABLE -- TYPE CM, STYLE 2464, CSA AWM FT4		
QUABBIN P/N	8210	1 of 1