

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"

2) PHYSICAL PROPERTIES:	
TEMPERATURE RATING, MAX.	60°C & 80°C
WT./M', NOM., NET.	65.1 LBS.

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

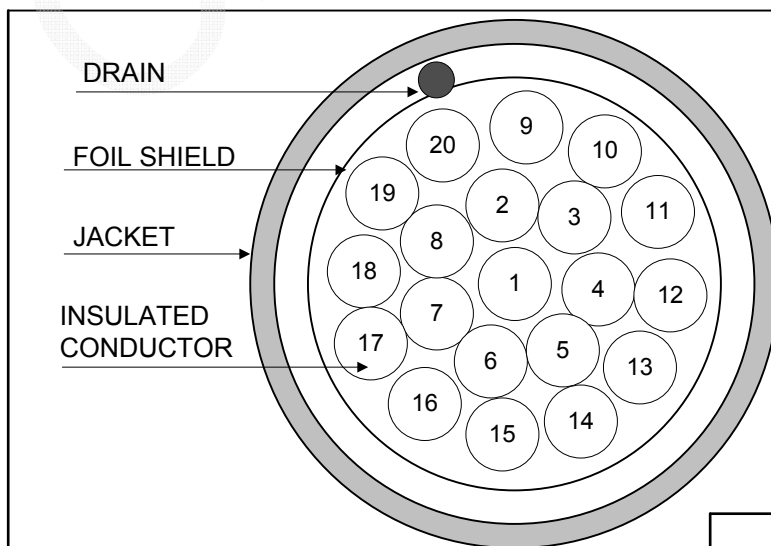
4) AGENCY APPROVALS:	
NEC (UL) TYPE CM	
(UL) AWM STYLE 2464	
CSA AWM FT4	

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 07/18/18
REV. 08	CHECKED: ZRS 07/18/18



TITLE

20/C 24 AWG PVC/PVC SHIELDED CABLE --
TYPE CM, STYLE 2464, CSA AWM FT4

QUABBIN P/N

8210

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