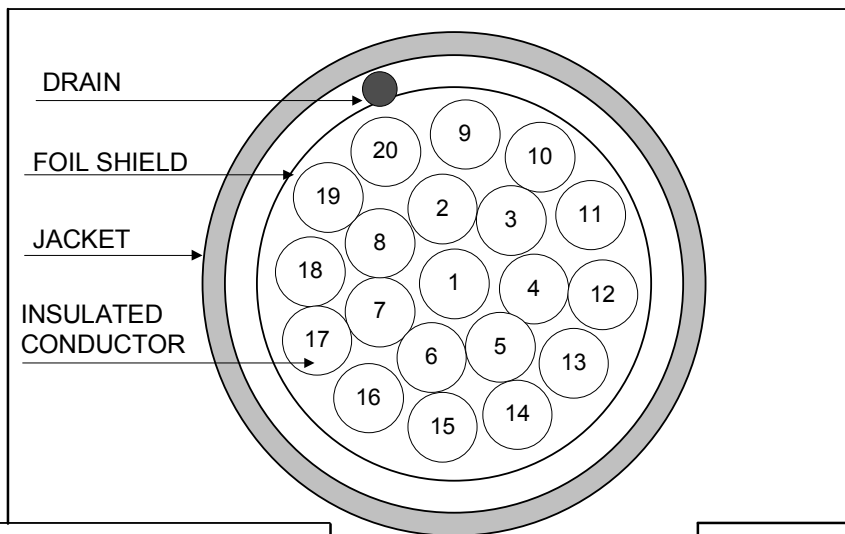


- 1) CONSTRUCTION:
- |             |   |                        |       |
|-------------|---|------------------------|-------|
| CONDUCTOR:  | 24 AWG 7/32 STRANDED TINNED COPPER  | NOM. DIA.              | .024" |
| INSULATION: | SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS   |                        | .044" |
| CABLE:      | (20) INSULATED CONDUCTORS TWISTED TOGETHER TO FORM A CABLE CORE   |                        | .245" |
| 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. |                        | .248" |
| JACKET:     | POLYVINYLCHLORIDE, CHROME GRAY, .035" NOM. WALL THICKNESS   | OVERALL CABLE DIAMETER | .315" |
- 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        | 1500V RMS |
| VOLTAGE RATING, MAX.                | 300V      |
| D.C. RESISTANCE, MAX. PER ASTM B286 | 26.2 Ω/M' |
- 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 8210R (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



REVISION 05	DATE:	DRAWN S. ADDIE 10/17/95	
REVISED BY	<i>B. Duceyuski</i> 2/27/08	CHECKED J. RIVERNIDER 10/17/95	
CHECKED	<i>J. Rivernider</i> 2/27/08	CHECKED M. FERRERO 10/18/95	
CHECKED		CUSTOMER APPROVAL: DATE:	TITLE
			20/C 24 AWG PVC/PVC SHIELDED CABLE -- TYPE CM, STYLE 2464, CSA AWM FT4
			QUABBIN P/N 8210 1 OF 1