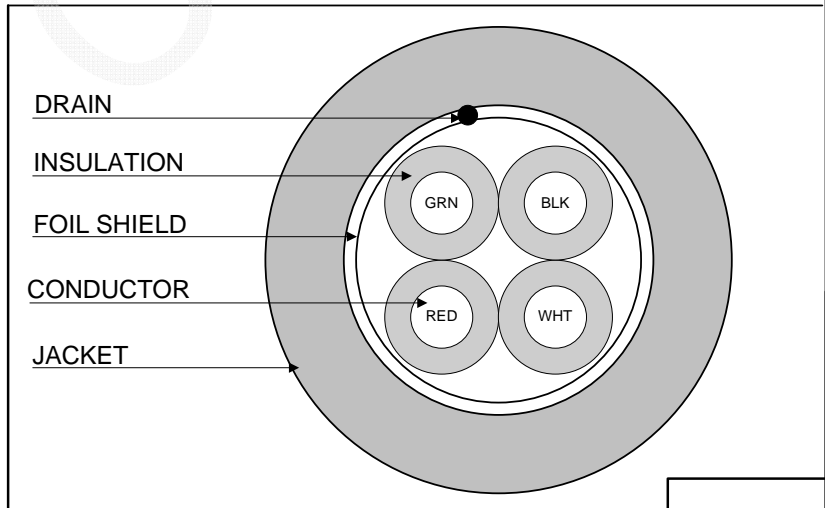


- 1) CONSTRUCTION:
- |             |   |                        |       |
|-------------|---|------------------------|-------|
| CONDUCTOR:  | 24 AWG 7/32 STRANDED TINNED COPPER  | NOM. DIA.              | .024" |
| INSULATION: | SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS   |                        | .044" |
| CABLE:      | (4) INSULATED CONDUCTORS TWISTED TOGETHER TO FORM A CABLE CORE  |                        | .106" |
| SHIELD:     | AN ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) SHALL BE APPLIED OVER THE CABLE CORE AND SHALL CONTAIN A 24 AWG 7/32 STRANDED TINNED COPPER DRAIN WIRE CONTACTING THE METALIZED SURFACE FOR EASY TERMINATION. |                        | .110" |
| JACKET:     | POLYVINYLCHLORIDE, CHROME GRAY, .035" NOM. WALL THICKNESS   | OVERALL CABLE DIAMETER | .180" |
- 2) PHYSICAL PROPERTIES:
- |                          |             |
|--------------------------|-------------|
| TEMPERATURE RATING, MAX. | 60°C & 80°C |
| TEMPERATURE RATING, MIN. | -20°C       |
| WT./M', NOM., NET.       | 19.2 LBS.   |
- 3) ELECTRICAL CHARACTERISTICS:
- |                                     |              |
|-------------------------------------|--------------|
| CAPACITANCE, MUTUAL, NOM.           | 33 PF/FT.    |
| CAPACITANCE, GROUNDED, NOM.         | 65 PF/FT.    |
| DIELECTRIC WITHSTANDING, MIN.       | 2000V RMS    |
| VOLTAGE RATING, MAX.                | 300V         |
| D.C. RESISTANCE, MAX. PER ASTM B286 | 26.2 OHMS/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 8170 (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
  2. WHITE
  3. RED
  4. GREEN

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



CUSTOMER APPROVAL:

DATE:

Created 09/21/95	DRAWN: BMD 01/13/15	
REV. 04	CHECKED: GBM 01/13/15	
TITLE 4/C 24 AWG PVC/PVC SHIELDED CABLE -- TYPE CM, STYLE 2464, CSA AWM FT4		
QUABBIN P/N	8170	1 of 1