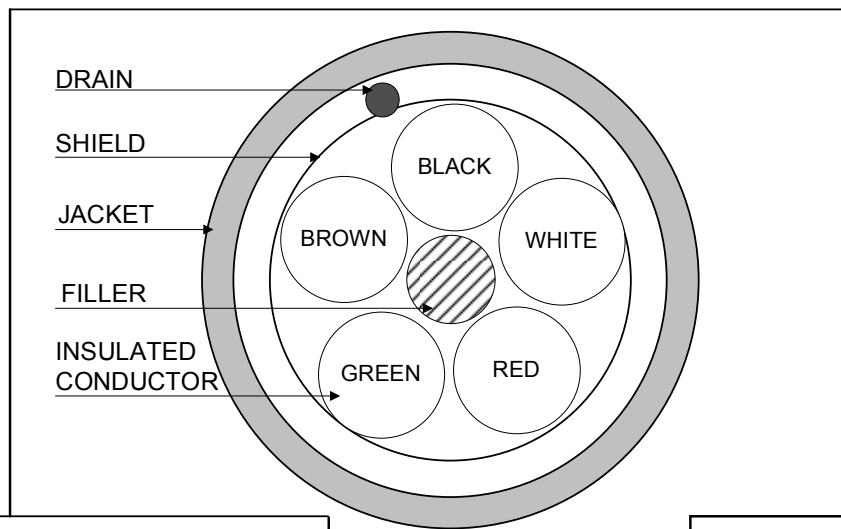



- 1) CONSTRUCTION:
- | | | | |
|-------------|---|------------------------|-------|
| CONDUCTOR: | 24 AWG 7/32 STRANDED TINNED COPPER | NOM. DIA. | .024" |
| INSULATION: | POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS | | .044" |
| CABLE: | (5) INSULATED CONDUCTORS TWISTED TOGETHER (WITH A FILLER CENTER) TO FORM A CABLE CORE | | .122" |
| SHIELD: | ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) WITH A 24 AWG 7/32 STRANDED TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE FOR EASY TERMINATION. | | .125" |
| JACKET: | POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS | OVERALL CABLE DIAMETER | .195" |
- 2) PHYSICAL PROPERTIES:
- | | |
|--------------------------|-------------|
| TEMPERATURE RATING, MAX. | 60°C & 80°C |
| WT./M', NOM., NET. | 22.7 LBS. |
- 3) ELECTRICAL CHARACTERISTICS:
- | | |
|-------------------------------------|--------------|
| CAPACITANCE, MUTUAL | 33 PF/FT. |
| CAPACITANCE, GROUNDED | 65 PF/FT. |
| DIELECTRIC WITHSTANDING, MIN | 1500V 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 8175R (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
 5. BROWN

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



REVISION 04	DATE:	DRAWN S. ADDIE	01/03/96	
REVISED BY	B. M. DUCZYNSKI 2/2/06	CHECKED J. RIVERNIDER	01/03/96	
CHECKED	J. RIVERNIDER 2/2/06	CHECKED M. FERRERO	01/03/96	
CHECKED		CUSTOMER APPROVAL:	DATE:	
				TITLE 5/C 24 AWG PVC/PVC SHIELDED CABLE -- TYPE CM, STYLE 2464, CSA AWM FT4 QUABBIN P/N 8175 1 OF 1