

|                  |   |                              |
|------------------|---|------------------------------|
| 1) CONSTRUCTION: |   | NOM. DIA.                    |
| CONDUCTOR:       | 18 AWG 16/30 TINNED COPPER  | .045"                        |
| INSULATION:      | HIGH DENSITY POLYETHYLENE, .018" NOM. WALL THICKNESS  | .081"                        |
| CABLE:           | (3) COLOR CODED SINGLES TWISTED TOGETHER WITH A 2 3/4 INCH LAY TO FORM A CABLE CORE.  | .168"                        |
| SHIELD:          | ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) WITH A 20 AWG 7/.0121 STRANDED TINNED COPPER DRAIN WIRE CONTACTING THE METALIZED SURFACE FOR EASY TERMINATION. | .171"                        |
| JACKET:          | LEAD FREE POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS   | OVERALL CABLE DIAMETER .235" |

|                          |             |
|--------------------------|-------------|
| 2) PHYSICAL PROPERTIES:  |             |
| TEMPERATURE RATING, MAX. | 60°C & 75°C |
| WT./M', NOM., NET.       | 37.8 LBS.   |

|                                     |              |
|-------------------------------------|--------------|
| 3) ELECTRICAL CHARACTERISTICS:      |              |
| CAPACITANCE, MUTUAL, NOM.           | 25 PF/FT.    |
| CAPACITANCE, GROUNDED, NOM.         | 46 PF/FT.    |
| DIELECTRIC WITHSTANDING, MIN.       | 1500V RMS    |
| VOLTAGE RATING, MAX.                | 300V         |
| D.C. RESISTANCE, MAX. PER ASTM B286 | 7.15 OHMS/M' |

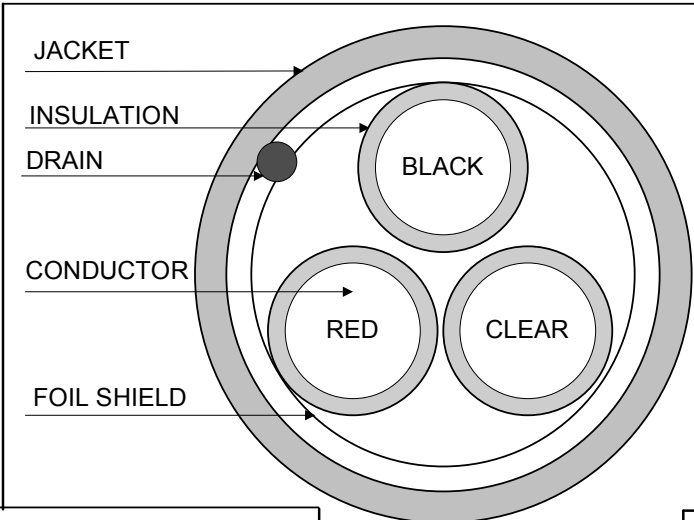
- 4) AGENCY APPROVALS:  
 NEC (UL) TYPE CM  
 UL AWM STYLE 2093  
 CSA TYPE CMG

5) APPLICATION:  
 INSTRUMENTATION, SOUND, AND BROADCAST CABLE. RoHS COMPLIANT MATERIALS.

6) PRINT:  
 QUABBIN 4170R (UL) TYPE CM 18 AWG 75C SHIELDED OR AWM 2093 -- CSA LL51726 TYPE CMG 60C -- RoHS -- **(LOT DESIGNATOR)**

- 7) COLOR CODE:  
 1. BLACK  
 2. CLEAR  
 3. RED

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



|             |                         |                              |  |
|-------------|-------------------------|------------------------------|--|
| REVISION 04 | DATE:                   | DRAWN J. RIVERNIDER 11/04/94 |  |
| REVISED BY  | B. M. DUCZYNSKI 6/10/05 | CHECKED G. MELNIK 11/07/94   |  |
| CHECKED     | J. RIVERNIDER 6/10/05   | CHECKED                      |  |
| CHECKED     |                         | CUSTOMER APPROVAL:           | DATE:  |
| TITLE       |                         |                              | 3/C 18 AWG HDPE/PVC SHIELDED CABLE -- STYLE 2093, TYPE CM, CSA CMG |
| QUABBIN P/N |                         |                              | 4170   |
|             |                         |                              | 1 OF 1   |