

1) CONSTRUCTION:

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| CONDUCTOR: | 18 AWG 16/30 STRANDED TINNED COPPER | NOM. DIA. | .046" |
| INSULATION: | POLYETHYLENE, .021" NOM. WALL THICKNESS | | .088" |
| CABLE: | (2) COLOR CODED SINGLES TWISTED TOGETHER WITH A 2 1/2 INCH LAY TO FORM A CABLE CORE. | | .174" |
| 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. | | .177" |
| JACKET: | LEAD FREE POLYVINYLCHLORIDE, CHROME GRAY, .028" NOM. WALL THICKNESS | OVERALL CABLE DIAMETER | .233" |

2) PHYSICAL PROPERTIES:

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| TEMPERATURE RATING, MAX. | 60°C & 75°C |
| WT./M', NOM., NET. | 28.0 LBS. |

3) ELECTRICAL CHARACTERISTICS:

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| CAPACITANCE, MUTUAL | 25 PF/FT. |
| CAPACITANCE, GROUNDED | 47 PF/FT. |
| DIELECTRIC WITHSTANDING, MIN | 1500V RMS |
| VOLTAGE RATING, MAX. | 300V |
| D.C. RESISTANCE, MAX. PER ASTM B286 | 7.15 OHMS/M' |

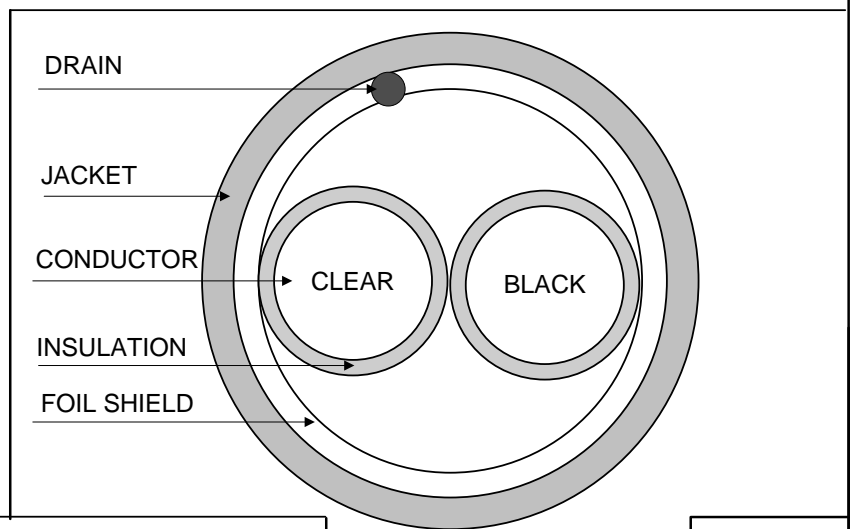
4) AGENCY APPROVALS:
 NEC (UL) TYPE CM
 (UL) AWM STYLE 2092
 CSA CMG

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

6) PRINT:
 QUABBIN 4165R (UL) TYPE CM 18 AWG 75C SHIELDED OR AWM 2092 -- CSA LL51726 TYPE CMG 60C -- RoHS -- **(LOT DESIGNATOR)**

7) COLOR CODE:
 1. CLEAR
 2. BLACK

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



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| REVISION 05 | 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 2/C 18 AWG PE/PVC SHIELDED CABLE -- TYPE CM, STYLE 2092, CSA CMG |
| | | | QUABBIN P/N 4165 1 OF 1 |