

| | | |
|------------------|--|------------------------------|
| 1) CONSTRUCTION: | | NOM. DIA. |
| CONDUCTOR: | 16 AWG 19/.0117 TINNED COPPER | .057" |
| INSULATION: | HIGH DENSITY POLYETHYLENE .032" NOM. WALL THICKNESS | .121" |
| CABLE: | (3) COLOR CODED SINGLES TWISTED TOGETHER FORM A CABLE CORE. | .260" |
| SHIELD: | ALUMINIZED POLYESTER FOIL SHIELD (FOIL IN, 100% COVERAGE) WITH A 18 AWG 16/30 STRANDED TINNED COPPER DRAIN WIRE CONTACTING THE METALIZED SURFACE FOR EASY TERMINATION. | .263" |
| JACKET: | POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS | OVERALL CABLE DIAMETER .327" |

| | |
|--------------------------|-----------|
| 2) PHYSICAL PROPERTIES: | |
| TEMPERATURE RATING, MAX. | 60°C |
| TEMPERATURE RATING, MIN. | -20°C |
| WT./M', NOM., NET. | 61.5 LBS. |

| | |
|-------------------------------------|---------------|
| 3) ELECTRICAL CHARACTERISTICS: | |
| CAPACITANCE, MUTUAL, NOM. | 24 PF/FT. |
| CAPACITANCE, GROUNDED, NOM. | 48 PF/FT. |
| DIELECTRIC WITHSTANDING, MIN. | 1500V RMS |
| VOLTAGE RATING, MAX. | 600V |
| D.C. RESISTANCE, MAX. PER ASTM B286 | 4.82 Ω/1,000' |

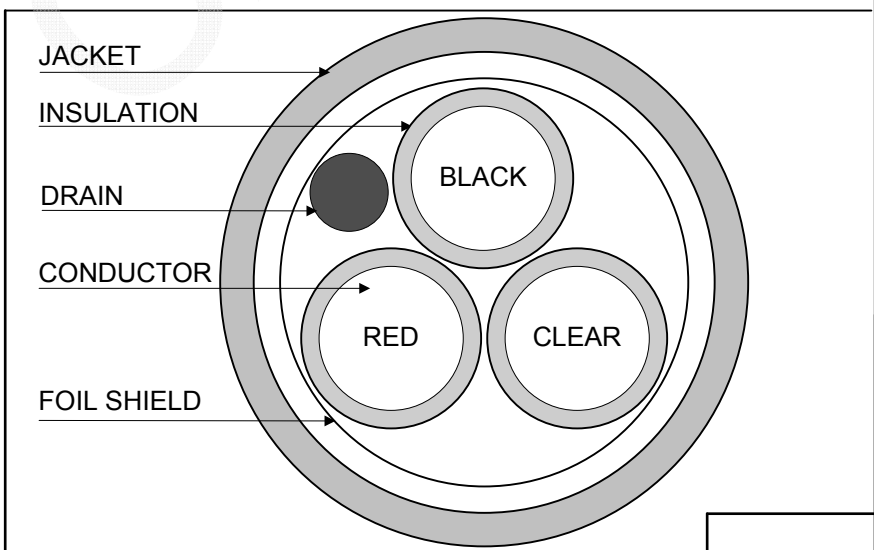
4) AGENCY APPROVALS:
 NEC (UL) TYPE CM
 CSA TYPE CMG
 UL AWM STYLE 2107

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

6) PRINT:
 QUABBIN 3140 (UL) TYPE CM 16 AWG OR AWM 2107 -- CSA LL51726 TYPE CMG -- RoHS --
(LOT DESIGNATOR)

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

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



| | | |
|--|--------------------------|--------|
| Created 11/04/94 | DRAWN: SGH 04/05/18 | |
| REV. 05 | CHECKED: ZRS 04/05/18 | |
| TITLE 3/C 16 AWG HDPE/PVC SHIELDED CABLE -- TYPE CM, AWM 2107, CSA CMG | | |
| QUABBIN P/N | 3140 | 1 of 1 |

CUSTOMER APPROVAL: _____ DATE: _____