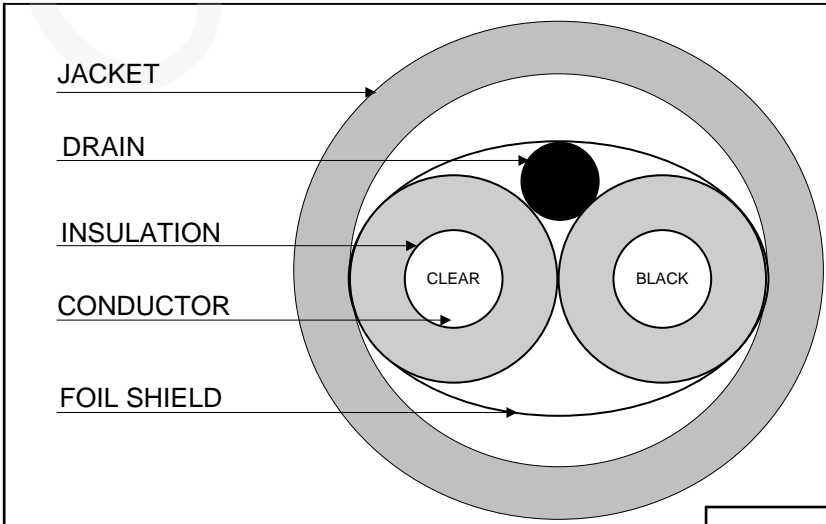


- 1) CONSTRUCTION:
- | | | | |
|-------------|---|------------------------|-------|
| CONDUCTOR: | 16 AWG 19/.0117 STRANDED TINNED COPPER | NOM. DIA. | .057" |
| INSULATION: | HIGH DENSITY POLYETHYLENE, .032" NOM. WALL THICKNESS | | .121" |
| CABLE: | (2) COLOR CODED SINGLES TWISTED TOGETHER WITH A 3 1/2 INCH LAY TO FORM A CABLE CORE. | | .242" |
| SHIELD: | ALUMINIZED POLYESTER FOIL SHIELD (FOIL IN, 100% COVERAGE) WITH AN 18 AWG STRANDED TINNED COPPER DRAIN WIRE CONTACTING THE METALIZED SURFACE FOR EASY TERMINATION. | | .245" |
| JACKET: | POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS | OVERALL CABLE DIAMETER | .309" |
- 2) PHYSICAL PROPERTIES:
- | | |
|--------------------------|-------------|
| TEMPERATURE RATING, MAX. | 60°C & 75°C |
| TEMPERATURE RATING, MIN. | -20°C |
| WT./M', NOM., NET. | 46.3 LBS. |
- 3) ELECTRICAL CHARACTERISTICS:
- | | |
|-------------------------------------|-----------|
| CAPACITANCE, MUTUAL, NOM. | 22 PF/FT. |
| CAPACITANCE, GROUNDED, NOM. | 45 PF/FT. |
| DIELECTRIC WITHSTANDING, MIN. | 2000V RMS |
| VOLTAGE RATING, MAX. | 600V |
| D.C. RESISTANCE, MAX. PER ASTM B286 | 4.82 Ω/M' |
- 4) AGENCY APPROVALS:
- UL AWM STYLE 2106
 - NEC (UL) TYPE CM
 - CSA TYPE CMG
- 5) APPLICATION:
- RoHS COMPLIANT
- 6) PRINT:
- QUABBIN 3135 (UL) TYPE CM 16 AWG 75C OR AWM 2106 600V -- 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



CUSTOMER APPROVAL:

DATE:

Created 11/04/94	DRAWN: BMD 04/06/17	
REV. 07	CHECKED: GBM 04/18/17	
TITLE		
2/C 16 AWG HDPE/PVC SHIELDED CABLE -- AWM 2106, TYPE CM, CSA CMG		
QUABBIN P/N	3135	1 of 1