

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.		.228"
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.		.231"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER	.295"

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C & 75°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'

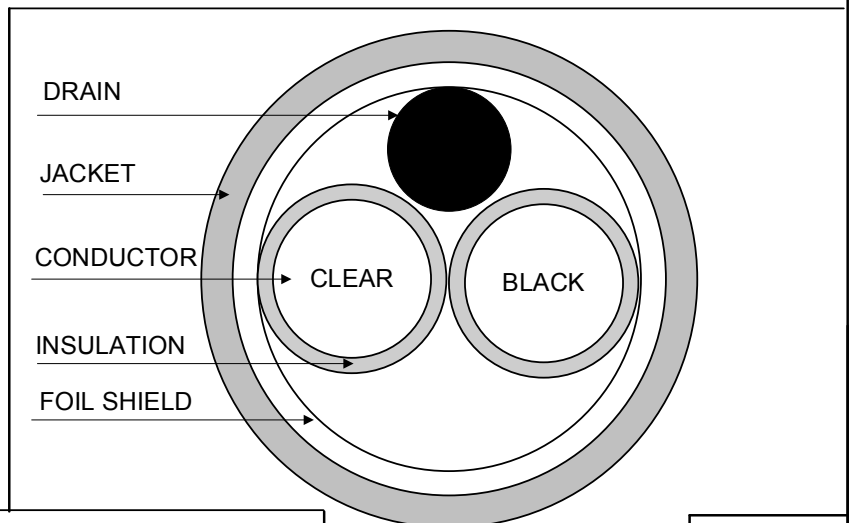
4) AGENCY APPROVALS:
 CSA TYPE CMG
 NEC (UL) TYPE CM
 UL AWM STYLE 2106


5) APPLICATION:
 RoHS COMPLIANT.

6) PRINT:
 QUABBIN 3135R (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



REVISION 07	DATE:	DRAWN J. RIVERNIDER 11/4/94	
REVISED BY B. Duceyuski 3/22/07	CHECKED G. MELNIK 11/7/94		
CHECKED B. Duceyuski 3/28/07	CHECKED		
CHECKED	CUSTOMER APPROVAL: DATE:	TITLE 2/C 16 AWG HDPE/PVC SHIELDED CABLE -- AWM 2106, TYPE CM, CSA CMG	
		QUABBIN P/N 3135	1 OF 1