

1) CONSTRUCTION:

CONDUCTOR:	16 AWG 19/.0117 TINNED COPPER	NOM. DIA.	.057"
INSULATION:	HIGH DENSITY POLYETHYLENE .032" NOM. WALL THICKNESS		.121"
CABLE:	(2) COLOR CODED SINGLES TWISTED TOGETHER WITH TWELVE TWISTS PER FOOT TO FORM A CABLE CORE.		.228"
SHIELD:	ALUMINIZED POLYESTER FOIL SHIELD, 100% COVERAGE WITH A 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.	49.4 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	22 PF/FT.
CAPACITANCE, GROUNDED, NOM.	45 PF/FT.
DIELECTRIC WITHSTANDING, MIN.	1500V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER ASTM B286	4.82 Ω/1000'

4) AGENCY APPROVALS:

- CSA TYPE CMG
- NEC (UL) TYPE CM
- UL AWM STYLE 2106 60C 600V

5) APPLICATION:

RoHS COMPLIANT MATERIALS.

6) PRINT:

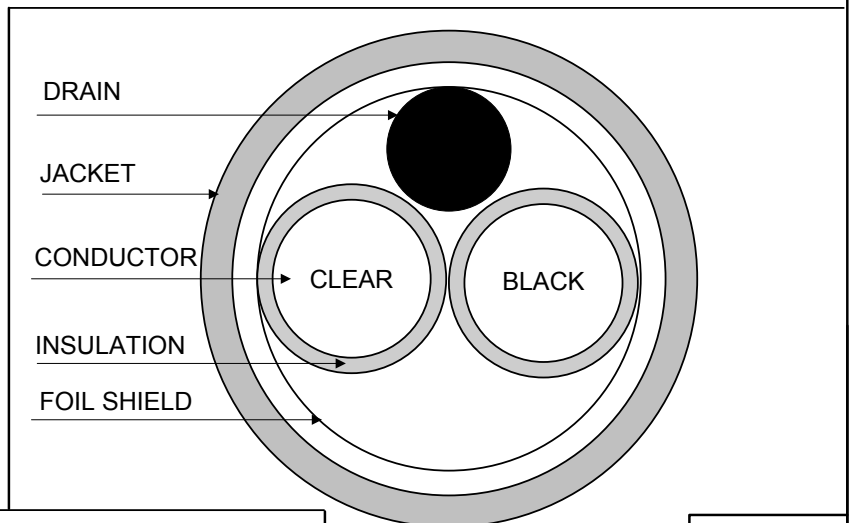
E118830 (UL) TYPE CM 16 AWG 75C OR AWM 2106 -- CSA LL51726 TYPE CMG 60C -- RoHS --
(LOT DESIGNATOR)


7) COLOR CODE:

- 1. CLEAR
- 2. BLACK

8) PACKAGING:

TO BE PACKAGED AS PER QWC'S STANDARD PACKAGING



REVISION 06	DATE:	DRAWN B. M. DUCZYNSKI 04/03/02	
REVISED BY	<i>B. Duczynski</i> 4/1/10	CHECKED J. RIVERNIDER 04/03/02	
CHECKED	<i>J. Rivernider</i> 4/2/10	CHECKED	
CHECKED		CUSTOMER APPROVAL: DATE:	TITLE
			2/C 16 AWG HDPE/PVC SHIELDED CABLE --AWM 2106. TYPE CM. CSA CMG
			QUABBIN P/N 02260
			1 OF 1