

1) CONSTRUCTION: NOM. DIA.
 CONDUCTOR: 24 AWG 7/32 STRANDED TINNED COPPER .024"
 INSULATION: HIGH DENSITY POLYETHYLENE, .016 NOM. WALL THICKNESS .056
 CABLE: (2) COLOR CODED SINGLES TWISTED TOGETHER TO FORM A CABLE CORE. .112"
 SHIELD: AN ALUMINUM POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) SHALL BE APPLIED OVER THE CABLE CORE AND SHALL INCLUDE A 24 AWG 7/32 STRANDED TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE. .115"
 JACKET: LEAD FREE POLYVINYLCHLORIDE, CHROME GRAY, .025" NOM. WALL THICKNESS OVERALL CABLE DIAMETER .165"

2) PHYSICAL PROPERTIES:
 TEMPERATURE RATING, MAX. 60°C & 75°C
 WT./M', NOM., NET. 13.6 LBS.

3) ELECTRICAL CHARACTERISTICS:
 CAPACITANCE, MUTUAL, NOM. 22 PF/FT.
 CAPACITANCE, GROUNDED, NOM. 42 PF/FT.
 DIELECTRIC WITHSTANDING, MIN 1500V RMS
 VOLTAGE RATING, MAX. 300V
 D.C. RESISTANCE, MAX. PER ASTM B286 26.2 OHMS/M'
 IMPEDANCE, CHARACTERISTIC, NOM. 70 OHMS AT 1 MHZ

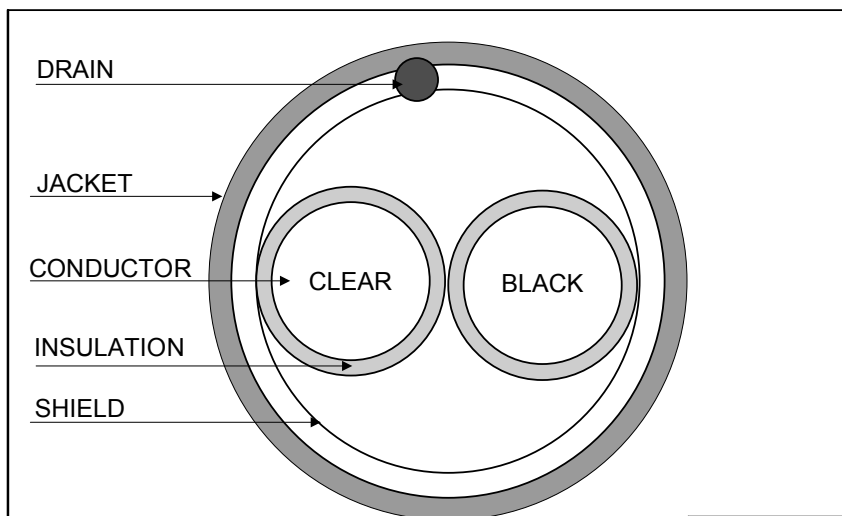
4) AGENCY APPROVALS:
 NEC (UL) TYPE CM
 (UL) STYLE 2092
 CSA TYPE CMG


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

6) PRINT:
 QUABBIN 8100R (UL) TYPE CM 24 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



REVISION 05	DATE:	DRAWN S. ADDIE 10/06/95	
REVISED BY	B. DUCZYNSKI 8/9/05	CHECKED J. RIVERNIDER 10/06/95	
CHECKED	J. RIVERNIDER 8/9/05	CHECKED M. FERRERO 10/06/95	
CHECKED		CUSTOMER APPROVAL: DATE:	TITLE
			2/C 24 AWG PE/PVC SHIELDED CABLE -- TYPE CM, STYLE 2092, TYPE CMG
			QUABBIN P/N 8100 1 OF 1