

1) CONSTRUCTION:

CONDUCTOR:	18 AWG 16/30 STRANDED TINNED COPPER	NOM. DIA.	.046"
INSULATION:	POLYETHYLENE, .021" NOM. WALL THICKNESS		.088"
CABLE:	(2) COLOR CODED SINGLES TWISTED TOGETHER WITH A 2 1/2 INCH LAY TO FORM A CABLE CORE.		.174"
SHIELD:	ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) WITH A 20 AWG 7/.0121 STRANDED TINNED COPPER DRAIN WIRE CONTACTING THE METALIZED SURFACE FOR EASY TERMINATION.		.177"
JACKET:	LEAD FREE POLYVINYLCHLORIDE, CHROME GRAY, .028" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER	.233"

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C & 75°C
WT./M', NOM., NET.	28.0 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL	25 PF/FT.
CAPACITANCE, GROUNDED	47 PF/FT.
DIELECTRIC WITHSTANDING, MIN	1500V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER ASTM B286	7.15 OHMS/M'

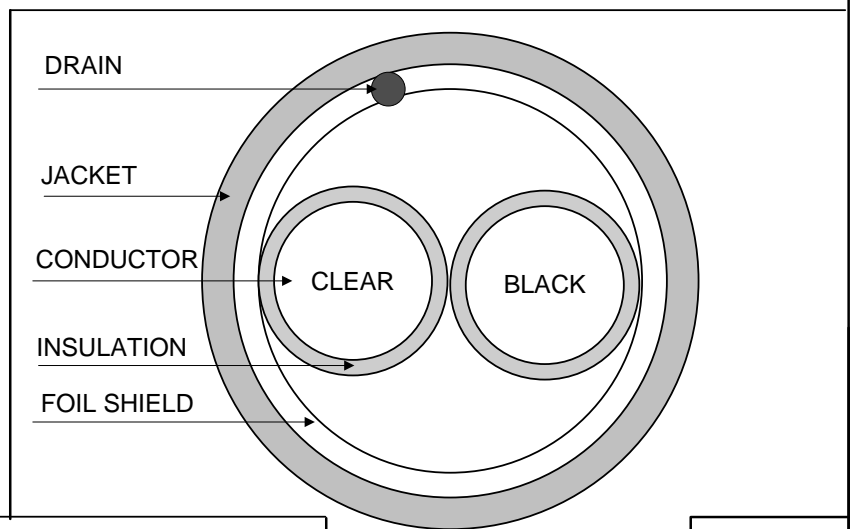
4) AGENCY APPROVALS:
 NEC (UL) TYPE CM
 (UL) AWM STYLE 2092
 CSA CMG


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

6) PRINT:
 QUABBIN 4165R (UL) TYPE CM 18 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 J. RIVERNIDER 11/04/94	
REVISED BY	B. M. DUCZYNSKI 6/10/05	CHECKED G. MELNIK 11/07/94	
CHECKED	J. RIVERNIDER 6/10/05	CHECKED	
CHECKED		CUSTOMER APPROVAL: DATE:	TITLE 2/C 18 AWG PE/PVC SHIELDED CABLE -- TYPE CM, STYLE 2092, CSA CMG
			QUABBIN P/N 4165 1 OF 1