

1) CONSTRUCTION:

CONDUCTOR:	22 AWG 7/30 STRANDED TINNED COPPER	NOM. DIA.	.030"
INSULATION:	HIGH DENSITY POLYETHYLENE .016" NOM. WALL THICKNESS		.062"
CABLE:	(2) COLOR CODED SINGLES TWISTED TOGETHER TO FORM A CABLE CORE.		.124"
SHIELD:	ALUMINIZED VINYL FOIL SHIELD (FOIL IN, 100% COVERAGE) WITH A 22 AWG STRANDED TINNED COPPER DRAIN WIRE CONTACTING THE METALIZED SURFACE FOR EASY TERMINATION.		.127"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .026" NOM. WALL THICKNESS, BONDED TO UNDERLYING SHIELD, (PRESSURE)		
	OVERALL CABLE DIAMETER		.179"

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C & 75°C
WT./M', NOM., NET.	20.1 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	24 PF/FT.
CAPACITANCE, GROUNDED, NOM.	44 PF/FT.
DIELECTRIC WITHSTANDING, MIN.	1500V RMS
VOLTAGE RATING, MAX.	300V
IMPEDANCE, CHARACTERISTIC, NOM.	73 Ω
D.C. RESISTANCE, MAX. PER ASTM B286	16.7 Ω/1000'

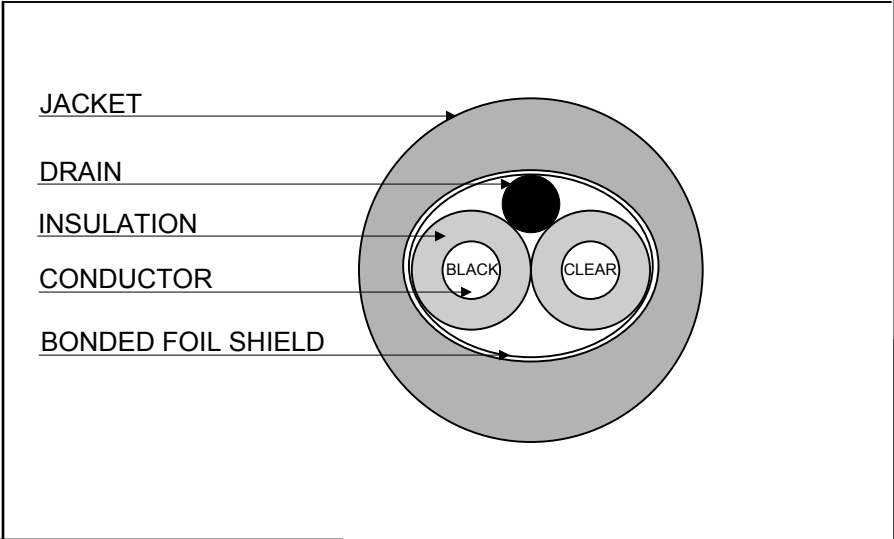
4) AGENCY APPROVALS:  
 NEC (UL) TYPE CM  
 CEC C(UL) TYPE CM  
 (UL) AWM STYLE 2092

5) APPLICATION:  
 BROADCASTING, AUDIO, AND INSTRUMENTATION CABLE. RoHS COMPLIANT MATERIALS.

6) PRINT:  
 QUABBIN 4510R (UL) C(UL) TYPE CM 22 AWG 75C SHIELDED OR AWM 2092 – RoHS – **(LOT DESIGNATOR)**

7) COLOR CODE:  
 1. BLACK  
 2. CLEAR

8) PACKAGING:  
 TO BE PACKAGED AS PER QWC'S STANDARD PACKAGING



REVISION 02	DATE:	DRAWN J. RIVERNIDER 11/7/09	
REVISED BY	<i>B. Duczynski</i> 4/30/09	CHECKED G. MELNIK 11/7/94	
CHECKED	<i>G. Munn</i> 04/30/09	CHECKED	
CHECKED		CUSTOMER APPROVAL: DATE:	TITLE 2/C 22 AWG PE/PVC SHIELDED CABLE – AWM 2092, TYPE CM (UL) C(UL)
			QUABBIN P/N 4510 1 OF 1