

1) CONSTRUCTION:

CONDUCTOR:	20 AWG 7/28 STRANDED TINNED COPPER	NOM. DIA.	.038"
INSULATION:	HIGH DENSITY POLYETHYLENE .016" NOM. WALL THICKNESS		.070"
CABLE:	COLOR CODED SINGLES TWISTED TOGETHER TO FORM A CABLE CORE		.140"
SHIELD:	ALUMINIZED VINYL FOIL SHIELD (FOIL IN, 100% COVERAGE) WITH A 20 AWG STRANDED TINNED COPPER DRAIN WIRE CONTACTING THE METALIZED SURFACE FOR EASY TERMINATION.		.143"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .035" NOM. WALL THICKNESS, BONDED TO UNDERLYING SHIELD (PRESSURE)	OVERALL CABLE DIAMETER	.213" (± .010") BY PI TAPE

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C & 75°C
WT./M', NOM., NET.	28.4 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	26.1 PF/FT.
CAPACITANCE, GROUNDED, NOM.	48.5 PF/FT.
DIELECTRIC WITHSTANDING, MIN VOLTAGE RATING, MAX.	1500V RMS 300V
D.C. RESISTANCE, MAX. PER ASTM B286	10.4 Ω/1,000'

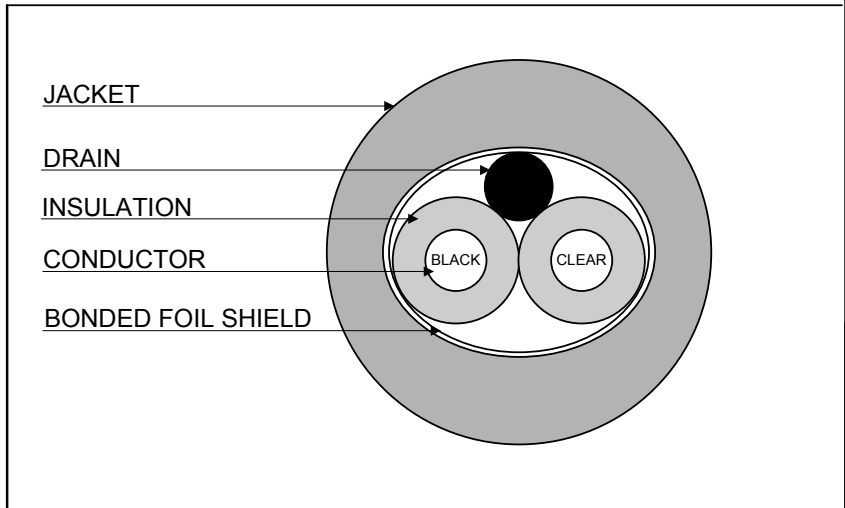
4) AGENCY APPROVALS:
 NEC (UL) TYPE CM
 CEC C(UL) TYPE CM
 UL AWM STYLE 2092

5) APPLICATION:
 RoHS COMPLIANT MATERIALS.

6) PRINT:
 QUABBIN 4540R C(UL)US TYPE CM 20 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 01	DATE:	DRAWN <i>B. Duczynski</i> 10/1/10	
REVISED BY		CHECKED <i>G. Munn</i> 10/01/10	
CHECKED		CHECKED	
CHECKED		CUSTOMER APPROVAL: DATE:	TITLE 2/C SHIELDED 20 AWG PE/PVC CABLE -- TYPE CM (UL) C(UL), STYLE 2092
			QUABBIN P/N 4540 1 OF 1