

1) CONSTRUCTION:

CONDUCTOR:	18 AWG 16/30 STRANDED TINNED COPPER	NOM. DIA.	.045"
INSULATION:	HIGH DENSITY POLYETHYLENE .018" NOM. WALL THICKNESS		.081"
CABLE:	COLOR CODED SINGLES TWISTED TOGETHER TO FORM A CABLE CORE		.162"
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.		.165"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .024" 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.	29.0 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	27 PF/FT.
CAPACITANCE, GROUNDED, NOM.	50 PF/FT.
DIELECTRIC WITHSTANDING, MIN	1500V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER ASTM B286	7.15 Ω/1,000'

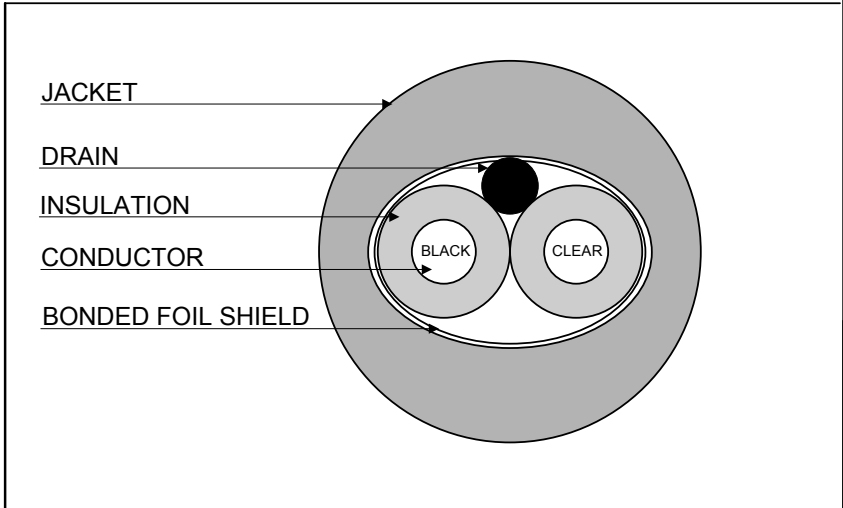
4) AGENCY APPROVALS:
 NEC (UL) TYPE CM
 CEC C(UL) TYPE CM
 UL AWM STYLE 2092

5) APPLICATION:
 RoHS COMPLIANT MATERIALS.

6) PRINT:
 QUABBIN 4550R (UL) C(UL) TYPE CM 18 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 04	DATE:	DRAWN S. ADDIE 09/26/96	
REVISED BY B. Duceyuski	4/30/09	CHECKED J. RIVERNIDER 09/26/96	
CHECKED G. MUMFORD	05/01/09	CHECKED	
CHECKED		CUSTOMER APPROVAL: DATE:	TITLE 2/C SHIELDED 18 AWG PE/PVC CABLE -- TYPE CM (UL) C(UL), STYLE 2092
			QUABBIN P/N 4550 1 OF 1