

1) CONSTRUCTION:

CONDUCTOR:	20 AWG 7/28 STRANDED TINNED COPPER	NOM. DIA.	.038"
INSULATION:	LOW DENSITY POLYETHYLENE, .021" NOM. WALL THICKNESS		.080"
CABLE:	(2) COLOR CODED SINGLES TWISTED TOGETHER WITH TWO POLY ROD FILLERS		.160"
SHIELD:	AN ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) WITH A 22 AWG 7/30 STRANDED TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE FOR EASY TERMINATION. A SECOND SHIELD OF 36 AWG TINNED COPPER BRAID (55% MINIMUM COVERAGE) SHALL BE APPLIED OVER THE FOIL SHIELD.		.186"
JACKET:	POLYVINYLCHLORIDE, BLUE, .032" NOM. WALL THICKNESS (PRESSURE)	OVERALL CABLE DIAMETER	.250" +/- .010" BY PI TAPE

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C & 75°C
WT./M', NOM., NET.	33.4 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	20 PF/FT.
CAPACITANCE, GROUNDED, NOM.	37 PF/FT.
IMPEDANCE, CHARACTERISTIC, NOM.	78 Ω
DIELECTRIC WITHSTANDING, MIN	1500V RMS
VOLTAGE RATING, MAX.	300V PER NEC ARTICLE 800
D.C. RESISTANCE, MAX. PER ASTM B286	10.4 Ω/M'

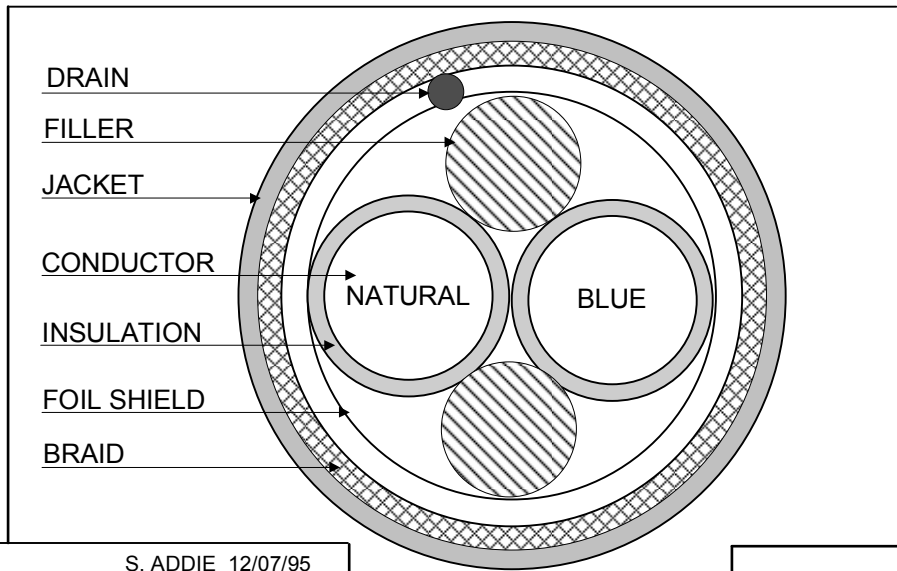
4) AGENCY APPROVALS:  
 NEC (UL) TYPE CM  
 CSA CMG

5) APPLICATION:  
 BROADCAST AND COMPUTER INTERCONNECT CABLE (TWIN AXIAL). RoHS COMPLIANT MATERIALS.

6) PRINT:  
 QUABBIN 6205R (UL) TYPE CM 20 AWG 75C SHIELDED -- CSA LL51726 TYPE CMG 60C -- RoHS --  
**(LOT DESIGNATOR)**

7) COLOR CODE:  
 1. NATURAL  
 2. BLUE

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



REVISION 04	DATE:	DRAWN	S. ADDIE 12/07/95	
REVISED BY	B. Duczynski 12/19/06	CHECKED	J. RIVERNIDER 12/07/95	
CHECKED	J. Rivernider 12/20/06	CHECKED	M. FERRERO 12/08/95	
CHECKED		CUSTOMER APPROVAL:	DATE:	
				TITLE 2/C 20 AWG PE/PVC SHIELDED CABLE -- TYPE CM, CSA CMG
			QUABBIN P/N 6205	1 OF 1