

1) CONSTRUCTION:	NOM. DIA.
CONDUCTOR: 24 AWG 7/32 STRANDED TINNED COPPER	.024"
INSULATION: POLYETHYLENE, .015" NOM. WALL THICKNESS	.054"
PAIR: COLOR CODED SINGLES TWISTED INTO PAIRS	.108"
CABLE: (4) TWISTED PAIRS TWISTED TOGETHER TO FORM A CABLE CORE.	.210"
SHIELD: ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) WITH A 24 AWG TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE	.213"
JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER .283"

2) PHYSICAL PROPERTIES:	
TEMPERATURE RATING, MAX.	60°C & 75°C
TEMPERATURE RATING, MIN.	-20°C PER UL SUBJECT 13 (COLD BEND)
WT./M', NOM., NET.	36.7 LBS.

3) ELECTRICAL CHARACTERISTICS:	
CAPACITANCE, MUTUAL	13.0 PF/FT.
CAPACITANCE, GROUNDING	24.0 PF/FT.
DIELECTRIC WITHSTANDING, MIN	1500V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER ASTM B286	26.2 Ω/M'

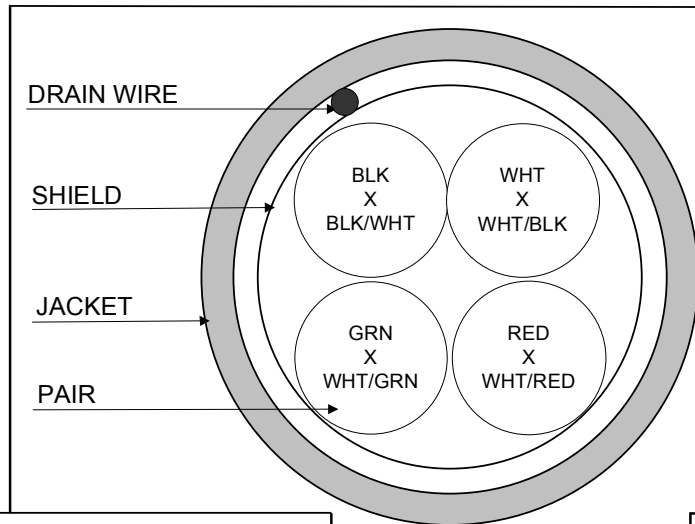
4) AGENCY APPROVALS:
 NEC (UL) TYPE CM
 UL STYLE 2448
 CSA TYPE CMG

5) APPLICATION:
 LOW CAPACITANCE RS-232 COMPUTER INTERCONNECT, EXTENDED DISTANCE CABLE.
 RoHS COMPLIANT MATERIALS.

6) PRINT:
 QUABBIN 8508R (UL) TYPE CM 24 AWG 75C OR AWM 2448 -- LOW VOLTAGE COMPUTER CABLE --
 CSA LL51726 TYPE CMG 60C -- RoHS -- **(LOT DESIGNATOR)**

7) COLOR CODE:
 1. BLACK X BLACK/WHITE
 2. WHITE X WHITE/BLACK
 3. RED X WHITE/RED
 4. GREEN X WHITE/GREEN

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



REVISION 08	DATE:	DRAWN S. ADDIE 11/17/95	
REVISED BY	<i>B. Duceyuski</i> 1/29/07	CHECKED J. RIVERNIDER 11/17/95	
CHECKED	<i>B. Duceyuski</i> 1/29/07	CHECKED G. MELNIK 11/17/95	
CHECKED		CUSTOMER APPROVAL: DATE:	TITLE 8/C 4 PR. 24 AWG PE/PVC SHIELDED -- TYPE CM, STYLE 2448, CSA TYPE CMG
			QUABBIN P/N 8508 1 OF 1