

1) CONSTRUCTION:

CONDUCTOR:	24 AWG 7/32 STRANDED TINNED COPPER	NOM. DIA.	.024"
INSULATION:	SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS		.044"
PAIRS:	COLOR CODED SINGLES TWISTED INTO A PAIR		.088"
CABLE:	(2) TWISTED PAIRS TWISTED TOGETHER TO FORM A CABLE CORE.		.130"
SHIELD:	AN OVERALL ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) SHALL BE APPLIED OVER THE CABLE CORE. A SECOND SHIELD OF 36 AWG TINNED COPPER BRAID (65% COVERAGE) SHALL BE APPLIED OVER THE FOIL SHIELD.		.156"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .035" NOM. WALL THICKNESS		.226"
	OVERALL CABLE DIAMETER		

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C & 80°C
WT./M', NOM., NET.	29.1 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	30 PF/FT.
CAPACITANCE, GROUNDED, NOM.	50 PF/FT.
DIELECTRIC WITHSTANDING, MIN	1500V RMS
VOLTAGE RATING, MAX.	300 V
D.C. RESISTANCE, MAX. PER ASTM B286	26.2 Ω/1,000'

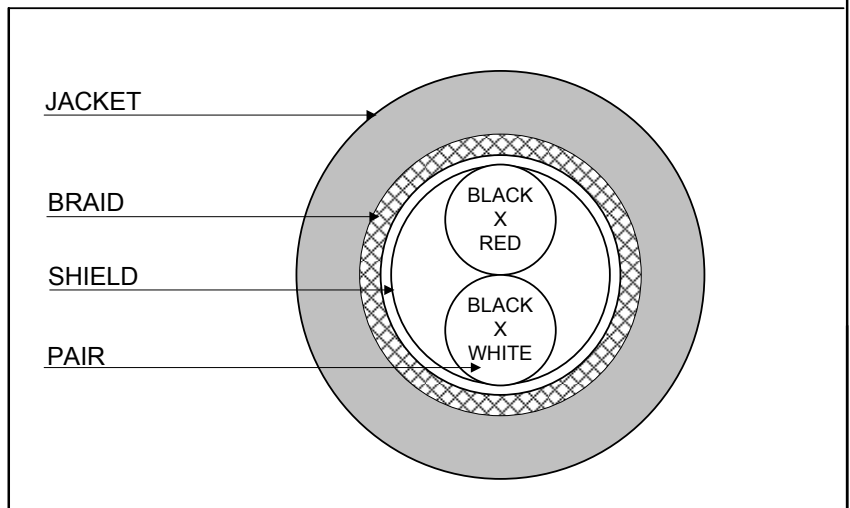
4) AGENCY APPROVALS:  
 NEC (UL) TYPE CM  
 (UL) STYLE 2464  
 CSA AWM FT4

5) APPLICATION:  
 RS-232 COMPUTER INTERCONNECT, CAD/CAM APPLICATIONS. RoHS COMPLIANT MATERIALS.

6) PRINT:  
 QUABBIN 8710R (UL) TYPE CM 24 AWG SHIELDED OR AWM 2464 -- CSA LL51726 AWM I/II A/B 80C 300V FT4 -- **(LOT DESIGNATOR)**

7) COLOR CODE:  
 1. BLACK X RED  
 2. BLACK X WHITE

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



REVISION 01	DATE:	DRAWN <i>B. Duczynski</i> 2/2/10	
REVISED BY		CHECKED <i>G. Munn</i> 02/03/10	
CHECKED		CHECKED	
CHECKED		CUSTOMER APPROVAL: DATE:	TITLE 4/C 2 PR 24 AWG PVC/PVC SHLD CABLE -- TYPE CM, STYLE 2464, CSA AWM FT4
			QUABBIN P/N <b>8710</b> 1 OF 1