

1) CONSTRUCTION:

CONDUCTOR:	24 AWG 7/32 STRANDED TINNED COPPER	NOM. DIA.	.024"
INSULATION:	SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS		.044"
CABLE:	(4) INSULATED CONDUCTORS TWISTED TOGETHER TO FORM A CABLE CORE		.106"
SHIELD:	AN ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) SHALL BE APPLIED OVER THE CABLE CORE AND SHALL CONTAIN A 24 AWG 7/32 STRANDED TINNED COPPER DRAIN WIRE CONTACTING THE METALIZED SURFACE FOR EASY TERMINATION.		.110"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .035" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER	.180"

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C & 80°C
WT./M', NOM., NET.	19.2 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL	33 PF/FT.
CAPACITANCE, GROUNDED	65 PF/FT.
DIELECTRIC WITHSTANDING, MIN	1500V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER ASTM B286	26.2 OHMS/M'

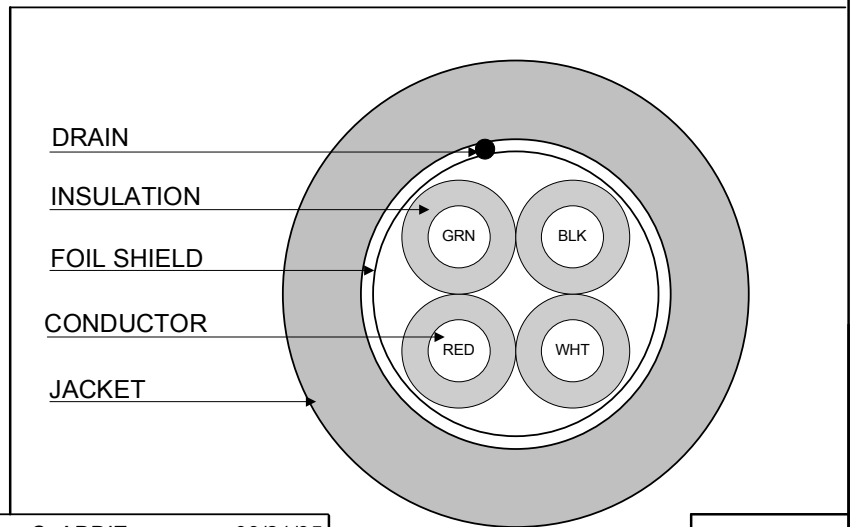
4) AGENCY APPROVALS:
 NEC (UL) TYPE CM
 (UL) AWM STYLE 2464
 CSA AWM FT4


5) APPLICATION:
 RS-232 COMPUTER INTERCONNECT, INSTRUMENTATION, SOUND, BROADCAST, CLASS 2 CIRCUITS.
 RoHS COMPLIANT MATERIALS.

6) PRINT:
 QUABBIN 8170R (UL) TYPE CM 24 AWG SHIELDED OR AWM 2464 -- CSA LL51726 AWM I/II A/B 80C 300V FT4
 -- RoHS -- **(LOT DESIGNATOR)**

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

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



REVISION 03	DATE:	DRAWN S. ADDIE	09/21/95	
REVISED BY	<i>B. Duczynski</i> 6/23/06	CHECKED J. RIVERNIDER	09/21/95	
CHECKED	<i>J. Rivernider</i> 6/26/06	CHECKED M. FERRERO	09/21/95	
CHECKED		CUSTOMER APPROVAL:	DATE:	
				TITLE 4/C 24 AWG PVC/PVC SHIELDED CABLE -- TYPE CM, STYLE 2464, CSA AWM FT4
			QUABBIN P/N 8170	1 OF 1