

1) CONSTRUCTION: NOM. DIA.
 CONDUCTOR: 24 AWG 7/32 STRANDED TINNED COPPER .024"
 INSULATION: POLYVINYLCHLORIDE .010" NOM. WALL THICKNESS .044"
 PAIRS: COLOR CODED SINGLES TWISTED INTO PAIRS .088"
 CABLE: (9) TWISTED PAIRS TWISTED TOGETHER TO FORM A CABLE CORE. .252"
 SHIELD: AN ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) WITH A 24 AWG STRANDED TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE. .255"
 JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .035" NOM. WALL THICKNESS OVERALL CABLE DIAMETER .325"

2) PHYSICAL PROPERTIES:
 TEMPERATURE RATING, MAX. 60°C & 80°C
 WT./M', NOM., NET. 61.1 LBS.

3) ELECTRICAL CHARACTERISTICS:
 CAPACITANCE, MUTUAL, NOM. 30 PF/FT.
 CAPACITANCE, GROUNDED, NOM. 50 PF/FT
 DIELECTRIC WITHSTANDING, MIN 1500V RMS
 VOLTAGE RATING, MAX. 300V
 D.C. RESISTANCE, MAX. PER ASTM B286 26.2 Ω/1000'

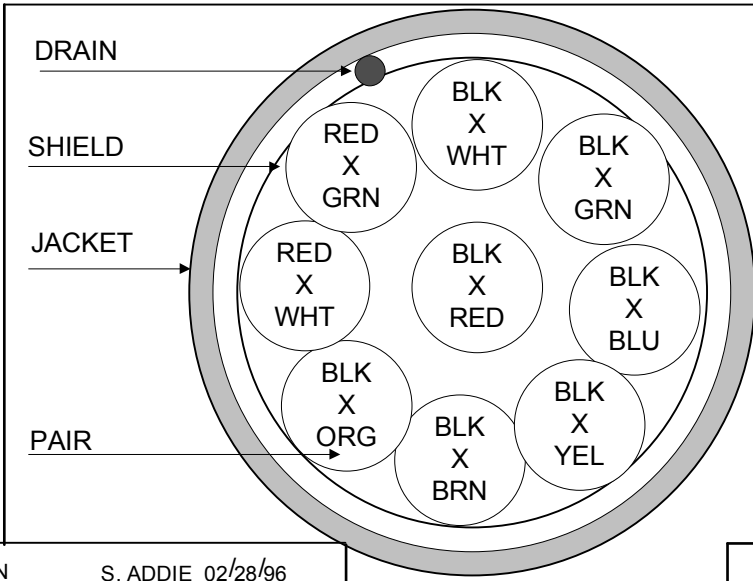
4) AGENCY APPROVALS:
 NEC (UL) TYPE CM
 UL STYLE 2464
 CSA AWM FT4

5) APPLICATION:
 RS-232 COMPUTER INTERCONNECT, AUDIO, AND INSTRUMENTATION CABLE. RoHS COMPLIANT MATERIALS.

6) PRINT:
 QUABBIN 8140R (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 X RED
 2. BLACK X WHITE
 3. BLACK X GREEN
 4. BLACK X BLUE
 5. BLACK X YELLOW
 6. BLACK X BROWN
 7. BLACK X ORANGE
 8. RED X WHITE
 9. RED X GREEN

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



REVISION 04	DATE:	DRAWN S. ADDIE 02/28/96	
REVISED BY B. Duceyuski 7/17/07		CHECKED J. RIVERNIDER 02/28/96	
CHECKED J. Rivernider 7/18/07		CHECKED M. FERRERO 02/28/96	
CHECKED		CUSTOMER APPROVAL:	TITLE 18/C 9 PR 24 AWG PVC/PVC CABLE --
		DATE:	TYPE CM, STYLE 2464, CSA AWM FT4
			QUABBIN P/N 8140 1 OF 1