

1) CONSTRUCTION: NOM. DIA.  
 CONDUCTOR: 24 AWG 7/32 STRANDED TINNED COPPER .024"  
 INSULATION: SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS .044"  
 PAIRS: COLOR CODED SINGLES TWISTED INTO PAIRS .088"  
 CABLE: (10) TWISTED PAIRS TWISTED TOGETHER TO FORM A CABLE CORE. .256"  
 SHIELD: AN ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) WITH A 24 AWG 7/32 STRANDED TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE. .259"  
 JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .035" NOM. WALL THICKNESS OVERALL CABLE DIAMETER .329"

2) PHYSICAL PROPERTIES:  
 TEMPERATURE RATING, MAX. 60°C & 80°C  
 WT./M', NOM., NET. 66.6 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 28.3 OHMS/M'

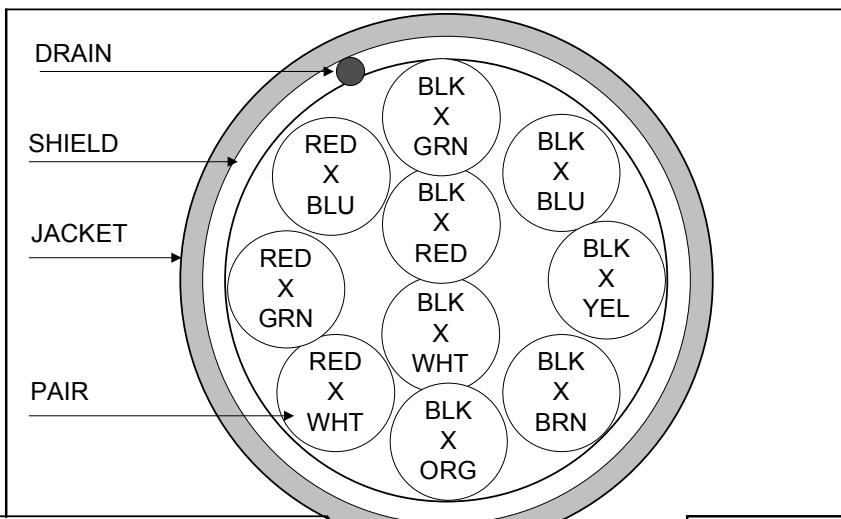
4) AGENCY APPROVALS:  
 NEC (UL) TYPE CM  
 UL STYLE 2464  
 CSA AWM FT4

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

6) PRINT:  
 QUABBIN 8141R (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
  10. RED X BLUE

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



REVISION 02	DATE:	DRAWN S. ADDIE	12/09/96	
REVISED BY	<i>B. Duceyuski</i> 8/9/06	CHECKED J. RIVERNIDER	12/09/96	
CHECKED	<i>J. Kucmider</i> 8/9/06	CHECKED		
CHECKED		CUSTOMER APPROVAL: DATE:		TITLE
				20/C 10 PR 24 AWG PVC/PVC CABLE -- TYPE CM, STYLE 2464, CSA AWM FT4
		QUABBIN P/N	8141	1 OF 1