

1) CONSTRUCTION:

CONDUCTOR:	24 AWG SOLID BARE COPPER	NOM. DIA.	.0201"
INSULATION:	HIGH DENSITY POLYETHYLENE, .009" NOM. WALL THICKNESS		.038"
PAIRS:	COLOR CODED SINGLES TWISTED INTO PAIRS		.076"
SHIELD:	EACH PAIR SHALL BE COVERED WITH AN ALUMINIZED POLYESTER FOIL SHIELD (FOIL IN, 100% COVERAGE) AND CONTAIN A 22 AWG SOLID TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE. SHIELDS SHALL BE ISOLATED BY AN EDGE FREE TAPE.		.079"
CABLE:	(2) TWISTED PAIRS TWISTED TOGETHER TO FORM A CABLE CORE.		.145"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER	.209"

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	75°C & 80°C
WT./M', NOM., NET.	23.5 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	24 PF/FT.
CAPACITANCE, GROUNDED, NOM.	45 PF/FT.
DIELECTRIC WITHSTANDING, MIN VOLTAGE RATING, MAX.	1500V RMS
	300V
D.C. RESISTANCE, MAX. PER ASTM B286	24.5 OHMS/M'

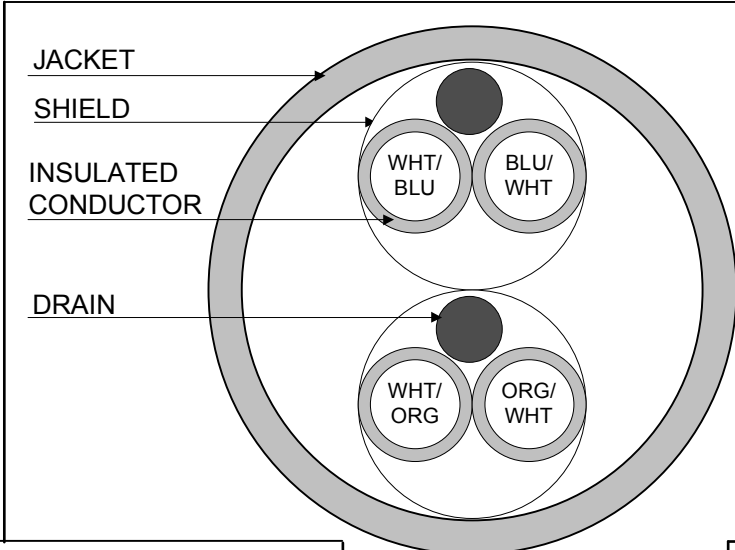
4) AGENCY APPROVALS:  
 NEC (UL) TYPE CM  
 UL AWM STYLE 2919 30V 80C

5) APPLICATION:  
 CABLE WILL TERMINATE TO AN RJ-45 CONNECTOR

6) PRINT:  
 E118830 (UL) TYPE CM 24 AWG 75C SHIELDED OR AWM 2919 -- LOW VOLTAGE COMPUTER CABLE --  
**(LOT DESIGNATOR)**

7) COLOR CODE:(EXTRUDED LONGITUDINAL STRIPE)  
 1. WHITE/BLUE X BLUE/WHITE  
 2. WHITE/ORANGE X ORANGE/WHITE

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



REVISION 05	DATE:	DRAWN	S. ADDIE 05/16/95	PS0095
REVISED BY	<i>B. Duceyuski</i> 4/3/06	CHECKED	J. RIVERNIDER 05/16/95	
CHECKED	<i>J. Avemacher</i> 4/3/06	CHECKED	M. FERRERO 05/16/95	
CHECKED		CUSTOMER APPROVAL:	DATE:	TITLE
				4/C 2 PR SHIELDED 24 AWG PE/PVC CABLE -- TYPE CM, STYLE 2919
				QUABBIN P/N 04148 1 OF 1