

1) CONSTRUCTION:

CONDUCTOR:	28 AWG 7/36 STRANDED TINNED COPPER	NOM. DIA.	.015"
INSULATION:	HIGH DENSITY POLYETHYLENE, .009" NOM. WALL THICKNESS		.033"
PAIRS:	COLOR CODED SINGLES TWISTED INTO PAIRS		.066"
CABLE:	(12) TWISTED PAIRS TWISTED TOGETHER TO FORM A CABLE CORE.		.220"
SHIELD:	ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) WITH A 28 AWG STRANDED TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE. A SECOND SHIELD OF 36 AWG TINNED COPPER BRAID (90% MINIMUM COVERAGE) SHALL BE APPLIED OVER THE FOIL SHIELD.		.246"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER	.310"

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C, 75°C & 80°C
WT./M', NOM., NET.	57.1 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	15.5 PF/FT.
CAPACITANCE, GROUNDED, NOM.	27.5 PF/FT.
DIELECTRIC WITHSTANDING, MIN	1500V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER ASTM B286	68.2 Ω/1000'

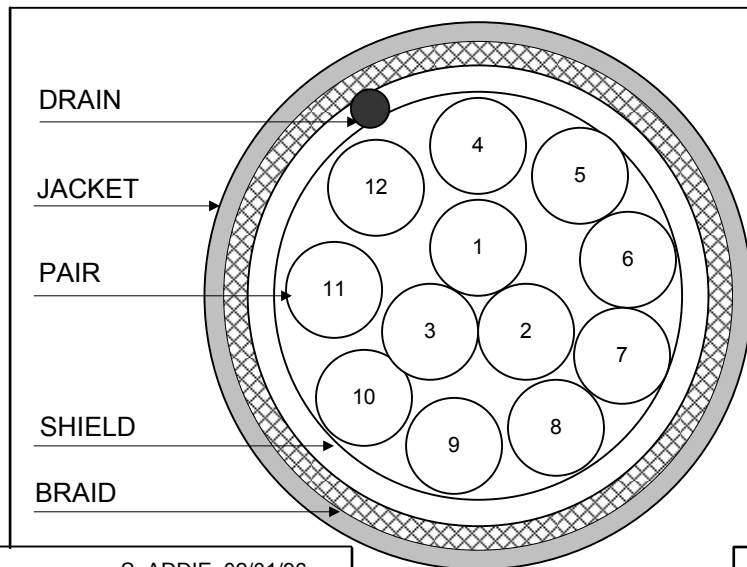
4) AGENCY APPROVALS:
 NEC (UL) TYPE CL2
 (UL) AWM STYLE 2919
 CSA TYPE CMG

5) APPLICATION:
 MID CAPACITANCE RS-422 COMPUTER INTERCONNECT, EXTENDED DISTANCE CABLE.
 RoHS COMPLIANT MATERIALS.

6) PRINT:
 QUABBIN 9524R (UL) TYPE CL2 28 AWG 75C SHIELDED OR AWM 2919 -- LOW VOLTAGE COMPUTER CABLE --
 CSA LL51726 TYPE CMG 60C -- 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
 11. RED X YELLOW
 12. RED X BROWN

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



REVISION 08	DATE:	DRAWN S. ADDIE 02/01/96	
REVISED BY	B. Duczynski 2/15/11	CHECKED J. RIVERNIDER 02/01/96	
CHECKED	G. Munro 02/15/11	CHECKED M. FERRERO 02/01/96	
CHECKED		CUSTOMER APPROVAL: DATE:	TITLE
			24/C 12 PR 28 AWG PE/PVC SHLD CABLE -- TYPE CL2, STYLE 2919, CSA TYPE CMG
			QUABBIN P/N 9524
			1 OF 1