

1) CONSTRUCTION:		NOM. DIA.
CONDUCTOR:	28 AWG 7/36 STRANDED TINNED COPPER	.015"
INSULATION:	POLYETHYLENE, .009" NOM. WALL THICKNESS	.033"
PAIRS:	COLOR CODED SINGLES TWISTED INTO PAIRS	.066"
CABLE:	(13) TWISTED PAIRS TWISTED TOGETHER TO FORM A CABLE CORE.	.231"
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.	.257"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS	.321"
	OVERALL CABLE DIAMETER	

2) PHYSICAL PROPERTIES:	
TEMPERATURE RATING, MAX.	60°C, 75°C & 80°C
TEMPERATURE RATING, MIN.	-20°C
WT./M', NOM., NET.	62.6 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	64.5 Ω/1000'

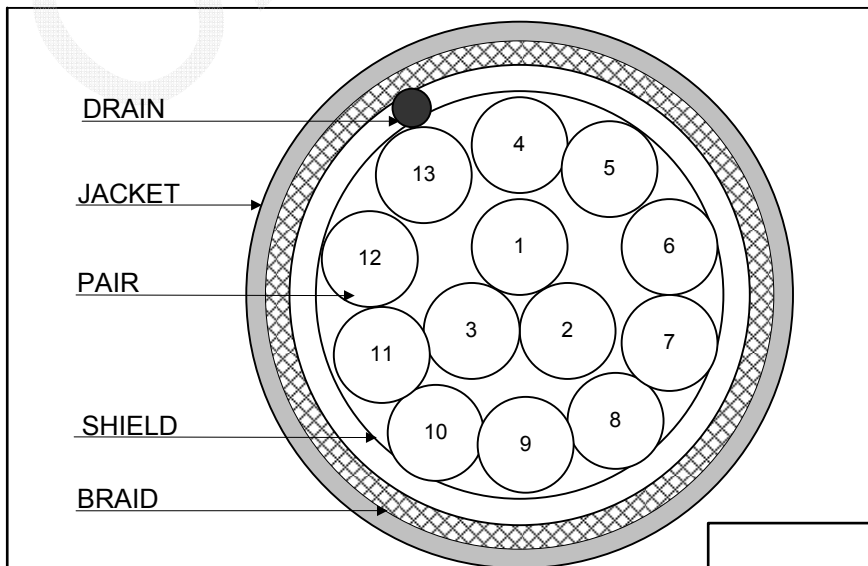
- 4) AGENCY APPROVALS:  
 NEC (UL) TYPE CL2  
 (UL) AWM STYLE 2919  
 CSA TYPE CMG

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

6) PRINT:  
 QUABBIN 9526 (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
  13. RED X ORANGE

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



CUSTOMER APPROVAL:

DATE:

Created 09/14/95	DRAWN: BMD 04/07/14	
REV. 03	CHECKED: GBM 04/07/14	
TITLE 26/C (13 PR) 28 AWG PE/PVC SHLD CABLE -- TYPE CL2, STYLE 2919, CSA TYPE CMG		
QUABBIN P/N	9526	1 of 1