

1) CONSTRUCTION: NOM. DIA.
 CONDUCTOR: 28 AWG 7/36 STRANDED TINNED COPPER .015"
 INSULATION: HIGH DENSITY POLYETHYLENE, .009" NOM. WALL THICKNESS .033"
 PAIRS: COLOR CODED SINGLES TWISTED INTO PAIRS .066"
 CABLE: (4) TWISTED PAIRS TWISTED TOGETHER TO FORM A CABLE CORE. .127"
 SHIELD: AN ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE),
 WITH A 28 AWG 7/36 STRANDED TINNED COPPER DRAIN WIRE IN
 CONTACT WITH THE METALIZED SURFACE SHALL BE APPLIED OVER
 THE CABLE CORE. A SECOND SHIELD OF 36 AWG TINNED COPPER
 BRAID (90% MIN. COVERAGE) SHALL BE APPLIED OVER THE FOIL SHIELD. .153"
 JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS
 OVERALL CABLE DIAMETER .217"

2) PHYSICAL PROPERTIES:
 TEMPERATURE RATING, MAX. 60°C, 75°C & 80°C
 WT./M', NOM., NET. 29.2 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'

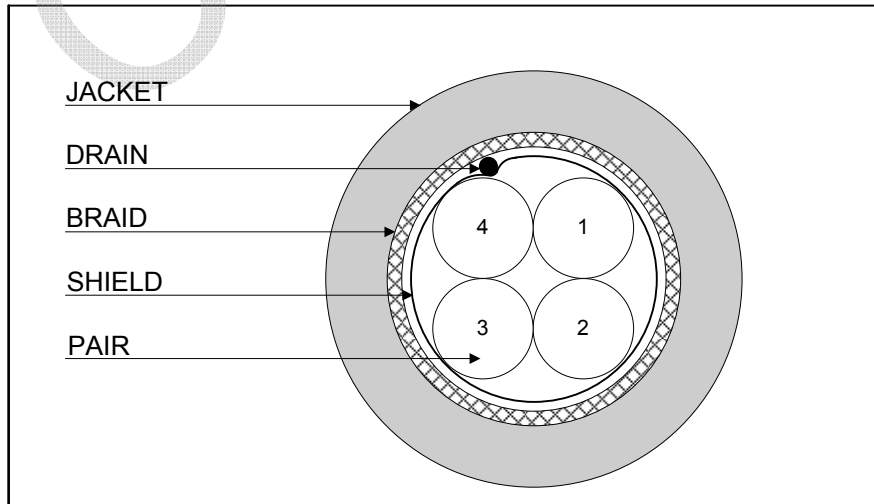
4) AGENCY APPROVALS:
 NEC (UL) TYPE CL2
 (UL) STYLE 2919
 CSA CMG

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

6) PRINT:
 QUABBIN 9508R (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

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



CUSTOMER APPROVAL:

DATE:

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| Created 12/04/96 | DRAWN: BMD 2/27/12 | |
| REV. 04 | CHECKED: GBM 02/27/12 | |
| TITLE 8/C 4 PR 28 AWG PE/PVC SHLD CABLE -- TYPE CL2, STYLE 2919, CSA CMG | | |
| QUABBIN P/N | 9508 | 1 of 1 |