

1) CONSTRUCTION:		NOM. DIA.
CONDUCTOR:	22 AWG 7/30 STRANDED TINNED COPPER	.030"
INSULATION:	HIGH DENSITY POLYETHYLENE, .012" NOM. WALL THICKNESS	.054"
PAIRS:	COLOR CODED SINGLES TWISTED INTO PAIRS	.108"
SHIELD:	EACH PAIR SHALL BE COVERED WITH AN ALUMINIZED POLYESTER FOIL SHIELD (FOIL IN, 100% COVERAGE) AND SHALL CONTAIN A 22 AWG STRANDED TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE. SHIELDS SHALL BE ISOLATED BY AN EDGE FREE TAPE.	.111"
CABLE:	9 SHIELDED PAIRS CABLED TOGETHER AND WRAPPED WITH A CLEAR POLYESTER BINDER TO FORM A CABLE CORE.	.376"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS	
	OVERALL CABLE DIAMETER	.440"

2) PHYSICAL PROPERTIES:	
TEMPERATURE RATING, MAX.	75°C & 80°C
TEMPERATURE RATING, MIN.	-20° C
WT./M', NOM., NET.	104.0 LBS.

3) ELECTRICAL CHARACTERISTICS:	
CAPACITANCE, MUTUAL, NOM.	30 PF/FT.
CAPACITANCE, GROUNDED, NOM.	55 PF/FT.
DIELECTRIC WITHSTANDING, MIN.	1500V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER B286	16.7 Ω/1000'

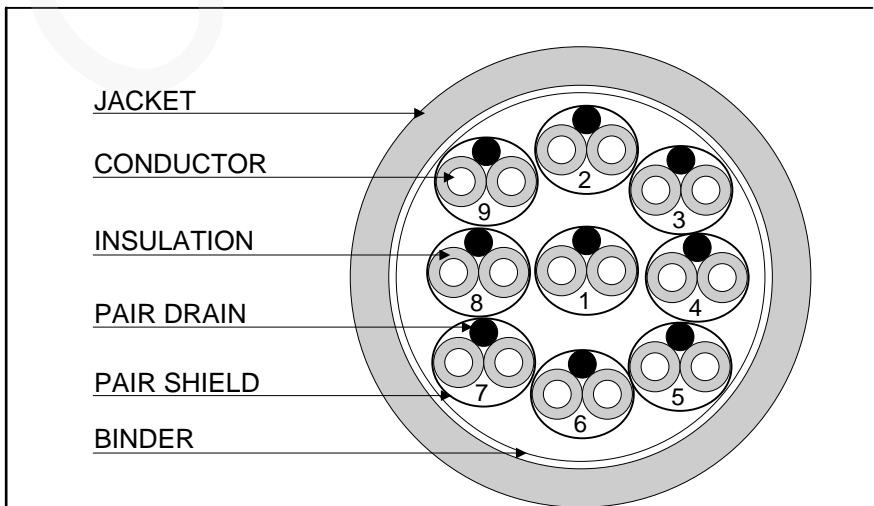
- 4) AGENCY APPROVALS:
 UL AWM STYLE 2919
 NEC (UL) TYPE CM
 CEC C(UL) TYPE CM

5) APPLICATION:
 CONTROL AND COMPUTER INTERCONNECT CABLE. RoHS COMPLIANT MATERIALS.

6) PRINT:
 QUABBIN 7410 C(UL)US TYPE CM 22 AWG 75C SHIELDED OR AWM 2919 -- LOW VOLTAGE COMPUTER CABLE -- 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

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



CUSTOMER APPROVAL:

DATE:

Created 10/05/95	DRAWN: BMD 09/18/17	
REV. 03	CHECKED: GBM 09/19/17	
TITLE 18/C (9 PR.) 22 AWG PE/PVC CABLE -- TYPE CM, STYLE 2919		
QUABBIN P/N	7410	1 of 1