

1) CONSTRUCTION:		NOM. DIA.
CONDUCTOR:	24 AWG 7/32 STRANDED TINNED COPPER	.024"
INSULATION:	FOAM POLYPROPYLENE, .015" NOM. WALL THICKNESS	.054"
CABLE:	(10) COLOR CODED SINGLES TWISTED TOGETHER TO FORM A CABLE CORE.	.216"
SHIELD:	AN ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) SHALL BE APPLIED OVER THE CABLE CORE AND SHALL INCLUDE A 24 AWG STRANDED TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE, A SECOND SHIELD OF 36 AWG TINNED COPPER BRAID (65% COVERAGE) SHALL BE APPLIED OVER THE FOIL SHIELD.	.242"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .035" NOM. WALL THICKNESS	.311"
	OVERALL CABLE DIAMETER	

2) PHYSICAL PROPERTIES:	
TEMPERATURE RATING, MAX.	60°C & 80°C
TEMPERATURE RATING, MIN.	-20°C
WT./M', NOM., NET.	51.9 LBS.

3) ELECTRICAL CHARACTERISTICS:	
CAPACITANCE, MUTUAL, NOM.	12 PF/FT.
CAPACITANCE, GROUNDED, NOM.	22 PF/FT.
DIELECTRIC WITHSTANDING, MIN.	1500V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER ASTM B286	26.2 Ω/1,000'

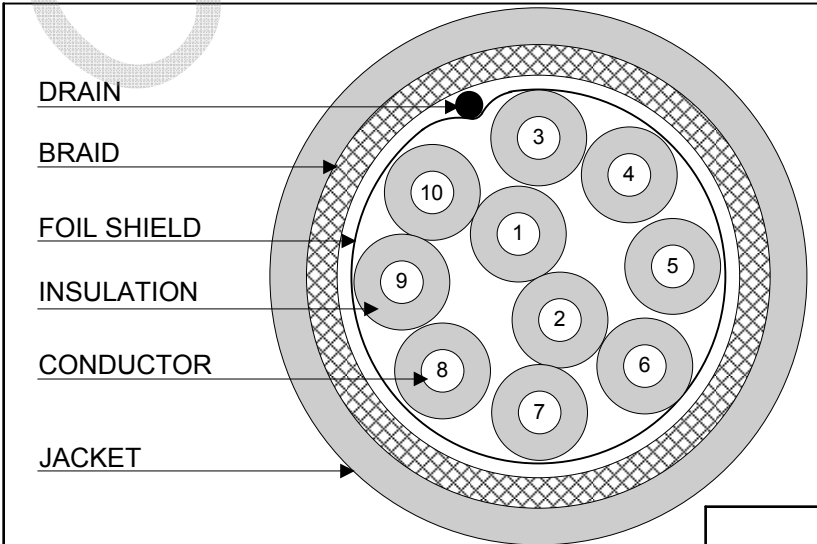
- 4) AGENCY APPROVALS:
- UL AWM STYLE 2919 (80C 30V)
  - NEC (UL) TYPE CM
  - CEC C(UL) TYPE CM

5) APPLICATION:  
 LOW CAPACITANCE COMPUTER INTERCONNECT, RS-423, RS-232, AND CAD/CAM CABLE.  
 RoHS COMPLIANT MATERIALS.

6) PRINT:  
 QUABBIN 8670 C(UL)US TYPE CM 24 AWG SHIELDED OR AWM 2919 -- LOW VOLTAGE COMPUTER CABLE --  
 RoHS -- **(LOT DESIGNATOR)**

- 7) COLOR CODE:
1. BLACK
  2. WHITE
  3. RED
  4. GREEN
  5. BROWN
  6. BLUE
  7. ORANGE
  8. YELLOW
  9. VIOLET
  10. GRAY

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



Created 8/10/12	DRAWN: SGH 05/07/18	
REV. 03	CHECKED: ZRS 05/07/18	
TITLE 10/C 24 AWG FPPRO/PVC SHIELDED CABLE -- C(UL)US TYPE CM, STYLE 2919		
QUABBIN P/N	8670	1 of 1

CUSTOMER APPROVAL: \_\_\_\_\_ DATE: \_\_\_\_\_