

1) CONSTRUCTION:

CONDUCTOR:	24 AWG 7/32 STRANDED TINNED COPPER	NOM. DIA.	.024"
INSULATION:	SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS		.044"
PAIRS:	COLOR CODED SINGLES TWISTED INTO PAIRS		.088"
CABLE:	(4) TWISTED PAIRS TWISTED TOGETHER TO FORM A CABLE CORE.		.172"
SHIELDS:	AN ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) SHALL BE APPLIED OVER THE CABLE CORE. A SECOND SHIELD OF 36 AWG TINNED COPPER BRAID (65% COVERAGE) SHALL BE APPLIED OVER THE FOIL SHIELD.		.198"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .035" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER	.268"

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C & 80°C
TEMPERATURE RATING, MIN.	-20°C
WT./M', NOM., NET.	39.9 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	30 PF/FT.
CAPACITANCE, GROUNDED, NOM.	50 PF/FT.
DIELECTRIC WITHSTANDING, MIN.	2000V RMS
VOLTAGE RATING, MAX.	300 V
D.C. RESISTANCE, MAX. PER ASTM B286	26.2 Ω/1000'

4) AGENCY APPROVALS:

- (UL) STYLE 2464
- NEC (UL) TYPE CM
- CSA AWM FT4

5) APPLICATION:

RS-232 COMPUTER INTERCONNECT, CAD/CAM APPLICATIONS. RoHS COMPLIANT MATERIALS.

6) PRINT:

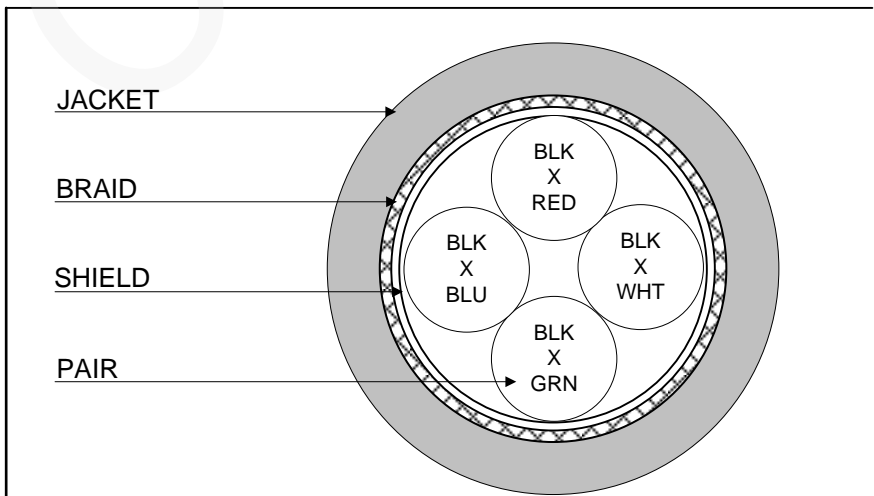
QUABBIN 8720 (UL) TYPE CM 24 AWG SHIELDED OR AWM 2464 -- CSA LL51726 AWM I/II A/B 80C 300V FT4 -- **(LOT DESIGNATOR)**

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



Created 11/18/16	DRAWN: BMD 11/18/16	
REV. 01	CHECKED: JFR 11/21/16	
TITLE 8/C (4 PR) 24 AWG PVC/PVC SHLD CABLE -- TYPE CM, STYLE 2464, CSA AWM FT4		
QUABBIN P/N	8720	1 of 1

CUSTOMER APPROVAL:

DATE: