

1) CONSTRUCTION:

CONDUCTOR:	22 AWG 7/30 AWG STRANDED TINNED COPPER	NOM. DIA.	.030"
INSULATION:	SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS		.050"
CABLE:	(9) INSULATED CONDUCTORS TWISTED TOGETHER TO FORM A CABLE CORE.		.185"
SHIELD:	AN OVERALL ALUMINUM POLYESTER FOIL SHIELD (FOIL OUT) SHALL BE APPLIED OVER THE CABLE CORE. A SECOND SHIELD OF 36 AWG TINNED COPPER BRAID (65% MINIMUM COVERAGE) SHALL BE APPLIED OVER THE FOIL SHIELD.		.208"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .035" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER	.278"

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C & 80°C
WT./M', NOM., NET.	53.7 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	35 PF/FT.
CAPACITANCE, GROUNDED, NOM.	63 PF/FT
DIELECTRIC WITHSTANDING, MIN	1500V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER ASTM B286	16.7 OHMS/M'

4) AGENCY APPROVALS:

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

5) APPLICATION:

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

6) PRINT:

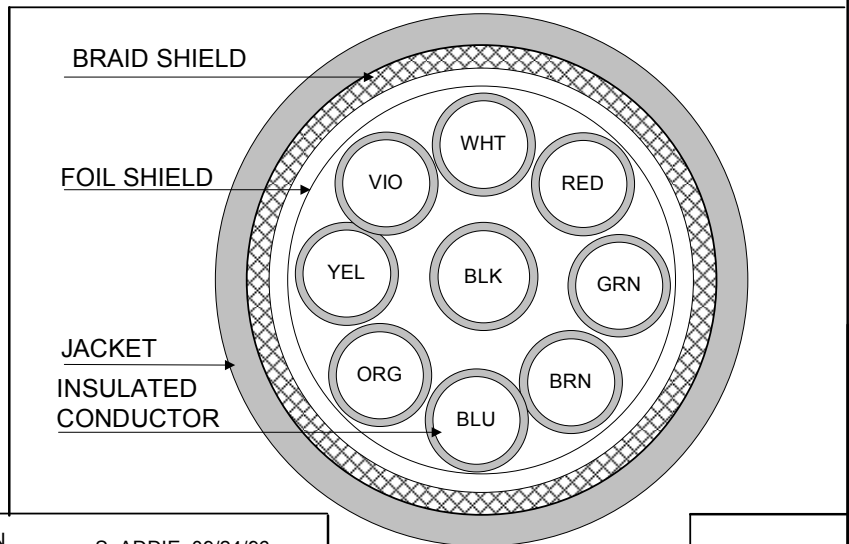
E118830 (UL) TYPE CM 22 AWG SHIELDED OR AWM 2464 -- CSA LL51726 AWM I/II A/B 80C 300V FT4 --
RoHS -- **(LOT DESIGNATOR)**

7) COLOR CODE:

1. BLACK
2. WHITE
3. RED
4. GREEN
5. BROWN
6. BLUE
7. ORANGE
8. YELLOW
9. VIOLET

8) PACKAGING:

TO BE PACKAGED AS PER QWC'S
STANDARD PACKAGING.



REVISION 03	DATE:	DRAWN S. ADDIE 09/24/96	
REVISED BY	B. M. DUCZYNSKI 3/21/06	CHECKED J. RIVERNIDER 09/30/96	
CHECKED	J. RIVERNIDER 3/22/06	CHECKED	
CHECKED		CUSTOMER APPROVAL: DATE:	



TITLE
9/C 22 AWG PVC/PVC SHIELDED CABLE --
TYPE CM, STYLE 2464, CSA AWM FT4

QUABBIN P/N 7630

1 OF 1