

1) CONSTRUCTION:

CONDUCTOR:	22 AWG 7/30 AWG STRANDED TINNED COPPER	NOM. DIA.	.030"
INSULATION:	SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS		.050"
CABLE:	(15) INSULATED CONDUCTORS TWISTED TOGETHER TO FORM A CABLE CORE.		.234"
SHIELD:	AN OVERALL ALUMINUM POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) 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.		.260"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .035" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER	.330"

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C & 80°C
WT./M', NOM., NET.	77.6 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:

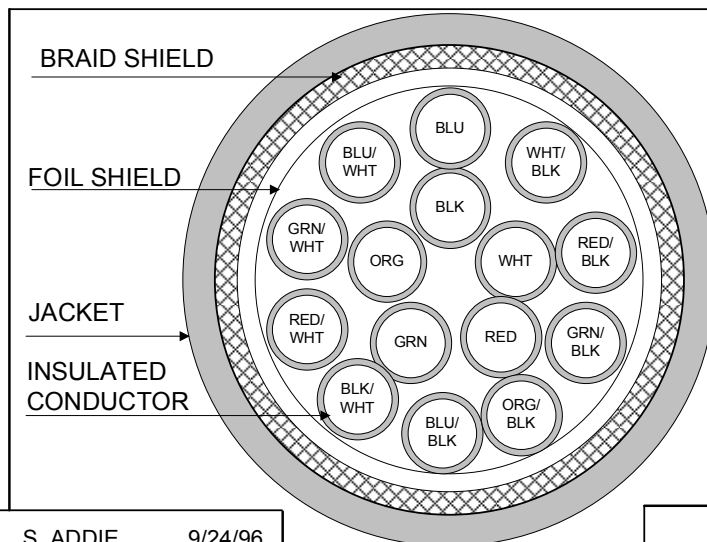
E118830 (UL) TYPE CM 22 AWG SHIELDED OR AWM 2464 -- CSA LL51726 AWM I/II A/B 80C 300V FT4 -- RoHS -- (**LOT DESIGNATOR**)


7) COLOR CODE:

1. BLACK	11. BLU/BLK
2. WHITE	12. BLK/WHT
3. RED	13. RED/WHT
4. GREEN	14. GRN/WHT
5. ORANGE	15. BLU/WHT
6. BLUE	
7. WHT/BLK	
8. RED/BLK	
9. GRN/BLK	
10. ORG/BLK	

8) PACKAGING:

TO BE PACKAGED AS PER QWC'S
STANDARD PACKAGING



REVISION 02	DATE:	DRAWN S. ADDIE 9/24/96	
REVISED BY	B. M. DUCZYNSKI 3/21/06	CHECKED J. RIVERNIDER 9/30/96	
CHECKED	J. RIVERNIDER 3/22/06	CHECKED	
CHECKED		CUSTOMER APPROVAL: DATE:	
			TITLE 15/C 22 AWG PVC/PVC SHIELDED CABLE -- TYPE CM, STYLE 2464, CSA AWM FT4 QUABBIN P/N 7640 1 OF 1