

1) CONSTRUCTION:

CONDUCTOR:	22 AWG 7/30 STRANDED TINNED COPPER	NOM. DIA.	.030"
INSULATION:	SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS		.050"
CABLE:	(8) INSULATED CONDUCTORS TWISTED TOGETHER TO FORM A CABLE CORE.		.167"
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.		.193"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .035" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER	.263"

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C & 80°C
TEMPERATURE RATING, MIN.	-20°C
WT./M', NOM., NET.	49.1 LBS.
JACKET IS UV RESISTANT	

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	35 PF/FT.
CAPACITANCE, GROUNDED, NOM.	63 PF/FT
DIELECTRIC WITHSTANDING, MIN.	2000V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER ASTM B286	16.7 Ω/1000'

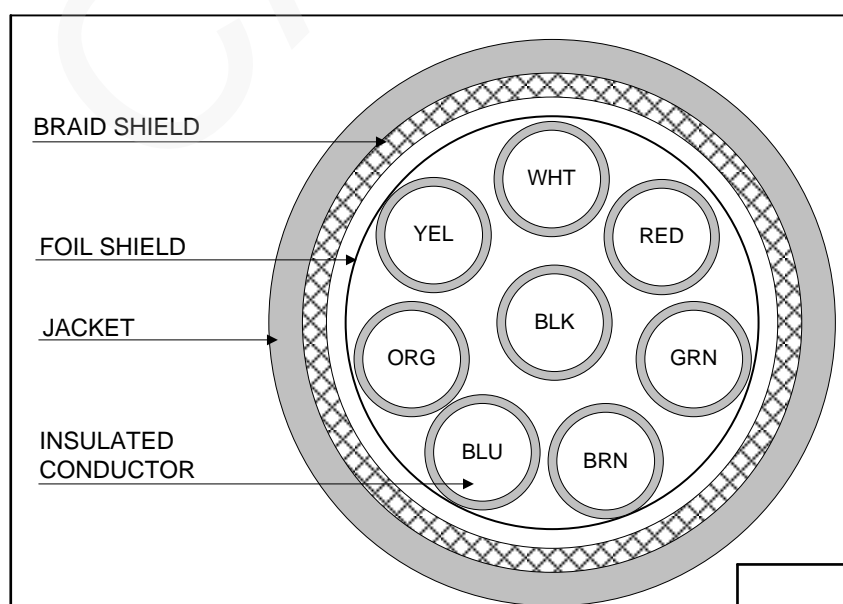
4) AGENCY APPROVALS:
 NEC (UL) TYPE CM
 (UL) AWM STYLE 2464
 CSA AWM FT4

5) APPLICATION:
 RS 232 COMPUTER INTERCONNECT AND CAD/CAM APPLICATIONS. RoHS COMPLIANT MATERIALS.

6) PRINT:
 QUABBIN 7625 (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

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



Created 09/24/96	DRAWN: BMD 01/16/18	
REV. 04	CHECKED: ZRS 01/18/18	
TITLE		
8/C 22 AWG PVC/PVC SHIELDED CABLE -- TYPE CM, STYLE 2464, CSA AWM FT4		
QUABBIN P/N	7625	1 of 1

CUSTOMER APPROVAL: _____ DATE: _____