

1) CONSTRUCTION:		NOM. DIA.
CONDUCTOR:	24 AWG 7/32 STRANDED TINNED COPPER	.024"
INSULATION:	POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS	.044"
CABLE:	(12) INSULATED CONDUCTORS TWISTED TOGETHER TO FORM A CABLE CORE	.178"
SHIELD:	ALUMINIZED POLYESTER FOIL SHIELD, 100% COVERAGE WITH A 24 AWG STRANDED TINNED COPPER DRAIN WIRE CONTACTING THE METALIZED SURFACE FOR EASY TERMINATION.	.181"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .035" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER .251"

2) PHYSICAL PROPERTIES:	
TEMPERATURE RATING, MAX.	60°C & 80°C
TEMPERATURE RATING, MIN.	-20°C
WT./M', NOM., NET.	43.3 LBS.

3) ELECTRICAL CHARACTERISTICS:	
CAPACITANCE, MUTUAL, NOM.	30 PF/FT.
CAPACITANCE, GROUNDED	55 PF/FT.
DIELECTRIC WITHSTANDING, MIN.	2000V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER ASTM B286	26.2 Ω/1,000'

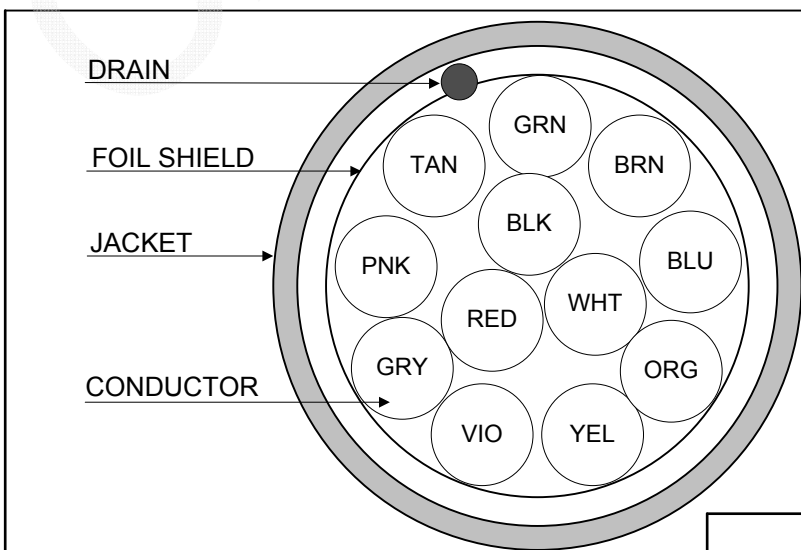
4) AGENCY APPROVALS:  
 NEC (UL) TYPE CM  
 (UL) AWM STYLE 2464  
 CSA AWM FT4

5) APPLICATION:  
 RS-232 COMPUTER INTERCONNECT, INSTRUMENTATION, SOUND, BROADCAST, CLASS 2 CIRCUITS.  
 RoHS COMPLIANT MATERIALS.

6) PRINT:  
 QUABBIN 8202 (UL) TYPE CM 24 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
  10. GRAY
  11. PINK
  12. TAN

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



CUSTOMER APPROVAL:

DATE:

Created 12/05/96	DRAWN: SGH 05/15/18	
REV. 04	CHECKED: ZRS 05/15/18	
TITLE 12/C 24 AWG PVC/PVC SHIELDED CABLE -- TYPE CM, STYLE 2464, CSA AWM FT4		
QUABBIN P/N	8202	1 of 1