

1) CONSTRUCTION:

CONDUCTOR:	24 AWG 7/32 STRANDED TINNED COPPER	NOM. DIA.	.024"
INSULATION:	SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS		.044"
CABLE:	(15) INSULATED CONDUCTORS TWISTED TOGETHER TO FORM A CABLE CORE		.207"
SHIELD:	ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) WITH A 24 AWG STRANDED TINNED COPPER DRAIN WIRE CONTACTING THE METALIZED SURFACE FOR EASY TERMINATION.		.210"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .035" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER	.280"

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C & 80°C
TEMPERATURE RATING, MIN.	-40°C (PER UL 13, COLD BEND)
WT./M', NOM., NET.	47.9 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	30 PF/FT.
CAPACITANCE, GROUNDED, NOM.	55 PF/FT.
DIELECTRIC WITHSTANDING, MIN.	2000V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER ASTM B286	28.3 Ω/1000'

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

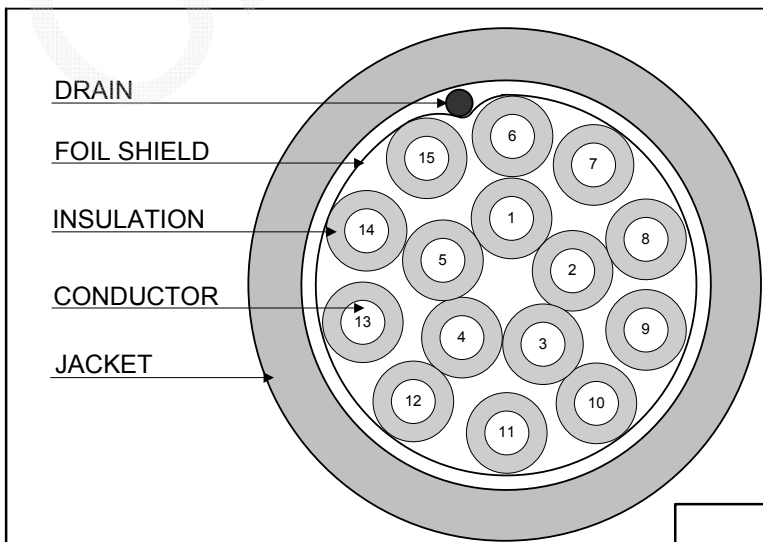
5) APPLICATION:
 RS-232 COMPUTER INTERCONNECT, INSTRUMENTATION, SOUND, BROADCAST, CLASS 2 CIRCUITS.
 RoHS COMPLIANT MATERIALS.

6) PRINT:
 QUABBIN 8205 (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	11. BLUE/BLACK
2. WHITE	12. BLACK/WHITE
3. RED	13. RED/WHITE
4. GREEN	14. GREEN/WHITE
5. ORANGE	15. BLUE/WHITE
6. BLUE	
7. WHITE/BLACK	
8. RED/BLACK	
9. GREEN/BLACK	
10. ORANGE/BLACK	

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



Created 12/05/96	DRAWN: 12/15/14	BMD
REV. 06	CHECKED: 12/16/14	GBM
TITLE		
15/C 24 AWG PVC/PVC SHIELDED CABLE -- TYPE CM, STYLE 2464, CSA AWM FT4		
QUABBIN P/N	8205	_ of _

CUSTOMER APPROVAL: _____ DATE: _____