

1) CONSTRUCTION:

CONDUCTOR:	24 AWG 7/32 STRANDED TINNED COPPER	NOM. DIA.	.024"
INSULATION:	SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS		.044" ± .001"
CABLE:	(40) INSULATED CONDUCTORS TWISTED TOGETHER TO FORM A CABLE CORE.		.330"
SHIELD:	AN OVERALL ALUMINUM POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) SHALL BE APPLIED OVER THE CABLE CORE AND SHALL INCLUDE A 24 AWG STRANDED TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE.		.333"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .040" NOM. WALL THICKNESS		.413" ± .020"
	OVERALL CABLE DIAMETER		(BY PI TAPE)

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C & 80°C
TEMPERATURE RATING, MAX.	-20°C
WT./M', NOM., NET.	111 LBS.
BEND RADIUS, MIN.	4.2" (STATIC)

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	26.2 Ω/1000'

4) AGENCY APPROVALS:

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

5) APPLICATION:

RS-232 COMPUTER INTERCONNECT, CONTROL, AND SOUND CABLE. RoHS COMPLIANT MATERIALS.

6) PRINT: (BLACK INK)

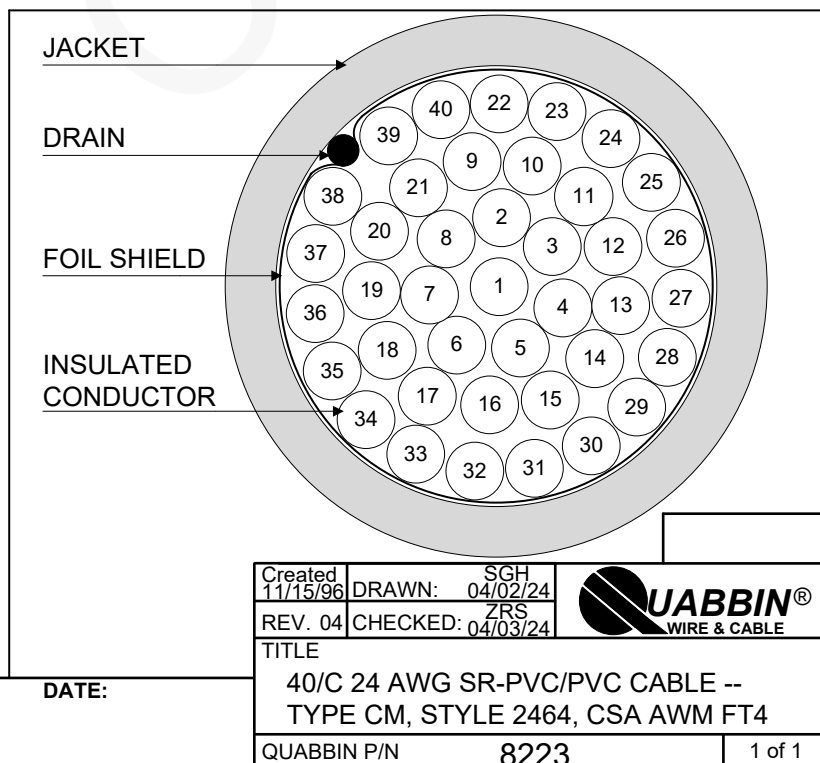
QUABBIN 8223 (UL) TYPE CM 24 AWG SHIELDED OR AWM 2464 -- CSA LL51726 AWM I/II A/B 80C 300V FT4 -- RoHS --
(LOT DESIGNATOR)

7) COLOR CODE:

1. BLACK	21. ORG/GRN
2. WHITE	22. BLK/WHT/RED
3. RED	23. WHT/BLK/RED
4. GREEN	24. RED/BLK/WHT
5. ORANGE	25. GRN/BLK/WHT
6. BLUE	26. ORG/BLK/WHT
7. WHT/BLK	27. BLU/BLK/WHT
8. RED/BLK	28. BLK/RED/GRN
9. GRN/BLK	29. WHT/RED/GRN
10. ORG/BLK	30. RED/BLK/GRN
11. BLU/BLK	31. GRN/BLK/ORG
12. BLK/WHT	32. ORG/BLK/GRN
13. RED/WHT	33. BLU/WHT/ORG
14. GRN/WHT	34. BLK/WHT/ORG
15. BLU/WHT	35. WHT/RED/ORG
16. BLK/RED	36. ORG/WHT/BLU
17. WHT/RED	37. WHT/RED/BLU
18. ORG/RED	38. BLK/WHT/GRN
19. BLU/RED	39. WHT/BLK/GRN
20. RED/GRN	40. RED/WHT/GRN

8) PACKAGING:

TO BE PACKAGED AS PER QWC'S
STANDARD PACKAGING



CUSTOMER APPROVAL:

DATE: