

1) CONSTRUCTION:

CONDUCTOR:	24 AWG 7/32 STRANDED TINNED COPPER	NOM. DIA.	.024"
INSULATION:	POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS		.044"
CABLE:	(7) INSULATED CONDUCTORS TWISTED TOGETHER TO FORM A CABLE CORE.		.137"
SHIELD:	ALUMINIZED POLYESTER FOIL SHIELD WITH A 24 AWG STRANDED TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE, 100% COVERAGE.		.140"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS		
	OVERALL CABLE DIAMETER		.204" (BY PI TAPE)

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C & 80°C
TEMPERATURE RATING, MIN.	-20°C
WT./M', NOM., NET.	26.0 LBS.
JACKET IS UV RESISTANT	

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	33 PF/FT.
CAPACITANCE, GROUNDED, NOM.	65 PF/FT
DIELECTRIC WITHSTANDING, MIN.	1500V 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:

COMPUTER INTERCONNECT, INSTRUMENTATION, SOUND AND BROADCAST CABLE. RoHS COMPLIANT MATERIALS.

6) PRINT:

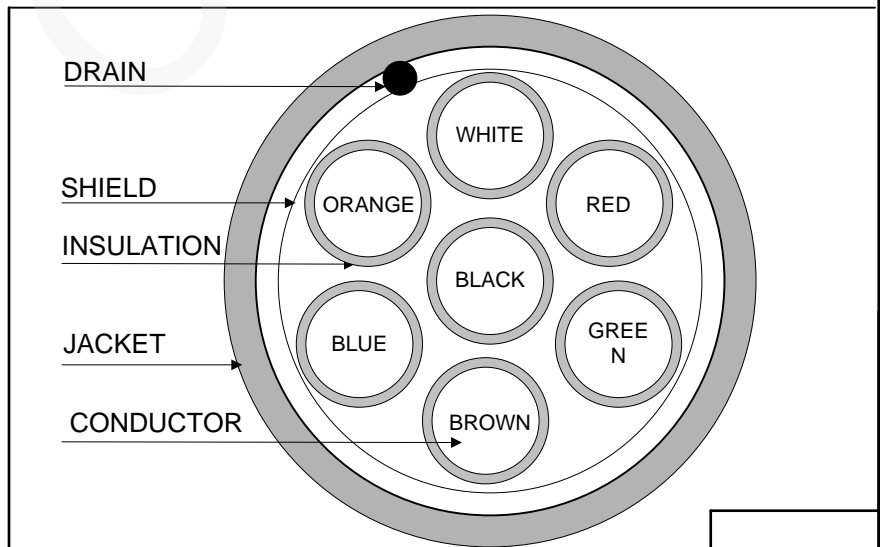
QUABBIN 8185 (UL) TYPE CM 24 AWG SHIELDED OR AWM 2464 -- CSA LL51726 AWM I/II A/B 80C 300V FT4 -- RoHS -- **(LOT DESIGNATOR)**

7) COLOR CODE:

1. BLACK
2. WHITE
3. RED
4. GREEN
5. BROWN
6. BLUE
7. ORANGE

8) PACKAGING:

TO BE PACKAGED AS PER QWC'S STANDARD PACKAGING



CUSTOMER APPROVAL:

DATE:

Created 06/02/95	DRAWN: SGH 12/18/19	
REV. 05	CHECKED: ZRS 12/18/19	
TITLE 7/C 24 AWG PVC/PVC SHIELDED CABLE - - TYPE CM, STYLE 2464, CSA AWM FT4		
QUABBIN P/N	8185	1 of 1