

1) CONSTRUCTION:		NOM. DIA.
CONDUCTOR:	24 AWG 7/32 STRANDED TINNED COPPER	.024"
INSULATION:	SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS	.044"
PAIR:	COLOR CODED SINGLES TWISTED INTO PAIRS	.088"
CABLE:	(2) TWISTED PAIRS TWISTED TOGETHER TO FORM A CABLE CORE.	.130"
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.	.133"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS	
	OVERALL CABLE DIAMETER	.197"
	(NOM. O.D. ACROSS WIDEST CROSS SECTION)	.243"

2) PHYSICAL PROPERTIES:	
TEMPERATURE RATING, MAX.	60°C & 80°C
TEMPERATURE RATING, MIN.	-40°C (PER UL 13, COLD BEND)
WT./M', NOM., NET.	21.0 LBS.

3) ELECTRICAL CHARACTERISTICS:	
CAPACITANCE, MUTUAL, NOM.	30 PF/FT.
CAPACITANCE, GROUNDED, NOM.	50 PF/FT.
DIELECTRIC WITHSTANDING, MIN.	2000V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER ASTM B286	26.2 Ω/1000'

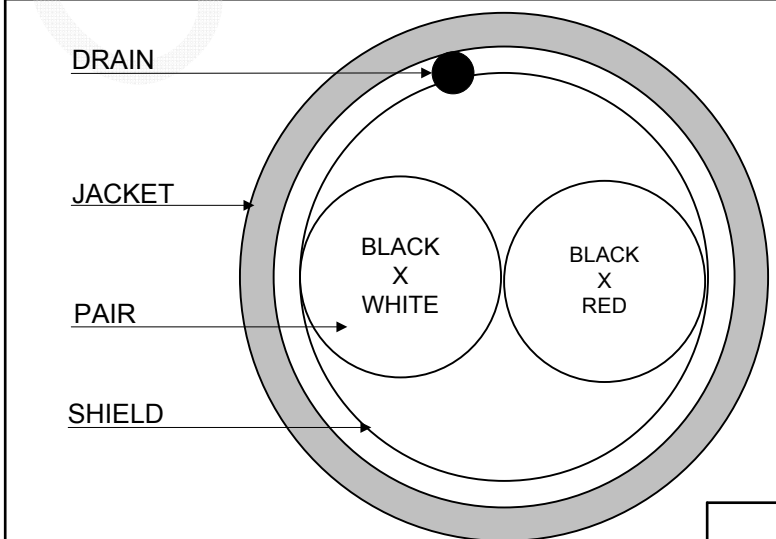
4) AGENCY APPROVALS:
 CSA AWM FT4
 NEC (UL) TYPE CM
 UL AWM STYLE 2464

5) APPLICATION:
 RoHS COMPLIANT MATERIALS.

6) PRINT:
 QUABBIN 8110 (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 X RED
 2. BLACK X WHITE

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



CUSTOMER APPROVAL:	DATE:	Created: 10/17/95	DRAWN: SGH 07/19/18	
		REV. 04	CHECKED: ZRS 07/19/18	
		TITLE 2 PR. 24 AWG PVC/PVC SHIELDED CABLE -- TYPE CM, AWM 2464, CSA AWM FT4		
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