

1) CONSTRUCTION:

CONDUCTOR: 24 AWG 7/32 STRANDED TINNED COPPER	NOM. DIA.
INSULATION: SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS	.024"
PAIR: COLOR CODED SINGLES TWISTED INTO PAIRS	.088"
CABLE: (3) TWISTED PAIRS TWISTED TOGETHER TO FORM A CABLE CORE.	.137"
SHIELD: ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE) WITH A 24 AWG 7/32 STRANDED TINNED COPPER DRAIN WIRE CONTACTING THE METALIZED SURFACE FOR EASY TERMINATION.	.140"
JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS	.204"
OVERALL CABLE DIAMETER	

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C & 80°C
TEMPERATURE RATING, MIN.	-40°C (PER UL 13, COLD BEND)
WT./M', NOM., NET.	28.1 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	30 PF/FT.
CAPACITANCE, GROUNDED, NOM.	50 PF/FT.
DIELECTRIC WITHSTANDING, MIN.	1500V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER ASTM B286	28.3 Ω/1,000'

4) AGENCY APPROVALS:

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

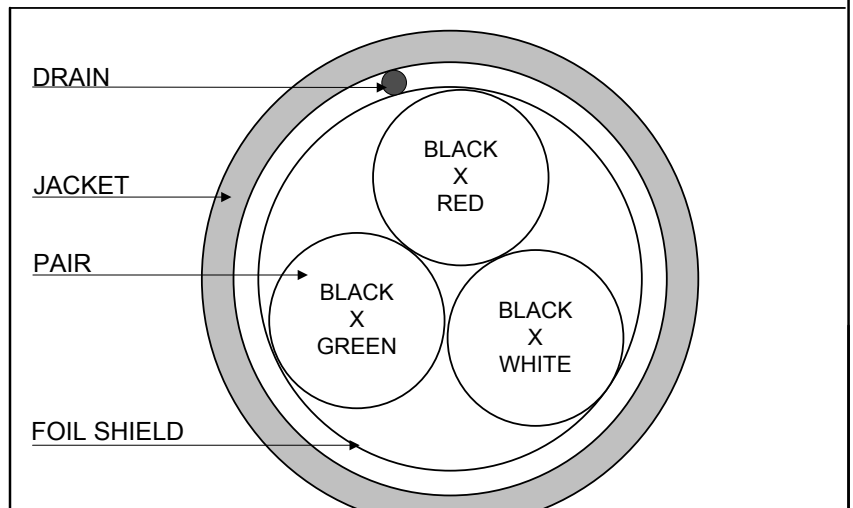
5) APPLICATION:
RoHS COMPLIANT.

6) PRINT:
QUABBIN 8115R (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
3. BLACK X GREEN

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



REVISION 04	DATE:	DRAWN S. ADDIE	12/09/96	
REVISED BY	<i>B. Duczynski</i> 10/6/08	CHECKED J. RIVERNIDER	12/09/96	
CHECKED	<i>G. Munro</i> 10/06/08	CHECKED		
CHECKED		CUSTOMER APPROVAL:	DATE:	TITLE
				3 PR. 24 AWG PVC/PVC SHIELDED CABLE -- TYPE CM, AWM 2464, CSA AWM FT4
				QUABBIN P/N 8115
				1 OF 1