

1) CONSTRUCTION:

CONDUCTOR:	24 AWG 7/32 STRANDED TINNED COPPER	NOM. DIA.	.024"
INSULATION:	POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS		.044"
PAIRS:	COLOR CODED SINGLES TWISTED INTO PAIRS		.088"
CABLE:	(5) TWISTED PAIRS TWISTED TOGETHER TO FORM A CABLE CORE.		.205"
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.		.208"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .032" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER	.272"

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	60°C & 80°C
WT./M', NOM., NET.	38.0 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL	30 PF/FT.
CAPACITANCE, GROUNDED	50 PF/FT.
DIELECTRIC WITHSTANDING, MIN	1500V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER ASTM B286	26.2 Ω/M'

4) AGENCY APPROVALS:

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

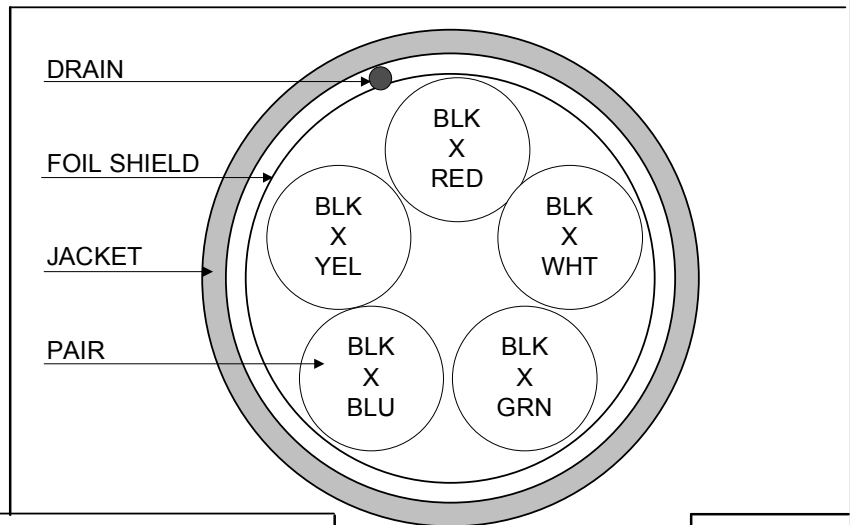
5) APPLICATION:

6) PRINT:
QUABBIN 8125R (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
4. BLACK X BLUE
5. BLACK X YELLOW

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



REVISION 03	DATE:	DRAWN S. ADDIE	10/30/95	
REVISED BY	<i>B. Duceyuski</i> 4/9/07	CHECKED J. RIVERNIDER	10/30/95	
CHECKED	<i>J. Rivernider</i> 4/10/07	CHECKED M. FERRERO	10/30/95	
CHECKED		CUSTOMER APPROVAL: DATE:		
				TITLE 5PR 24 AWG PVC/PVC SHIELDED CABLE -- TYPE CM, AWM 2464, CSA AWM FT4
				QUABBIN P/N 8125 1 OF 1