

0250

1) CONSTRUCTION:

CONDUCTOR:	22 AWG 7/30 STRANDED TINNED COPPER	NOM. DIA.	.030"
INSULATION:	POLYVINYLCHLORIDE, .016" NOM. WALL THICKNESS		.062"
PAIRS:	NUMBER CODED SINGLES TWISTED INTO PAIRS		.124
CABLE:	(4) TWISTED PAIRS TWISTED TOGETHER TO FORM A CABLE CORE.		.260"
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.		.263"
JACKET:	POLYVINYLCHLORIDE, CHROME GRAY, .043" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER	.349"

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	80°C, 90°C & 105°C
WT./M', NOM., NET.	58.2 LBS.

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	24 PF/FT.
CAPACITANCE, GROUNDED, NOM.	44 PF/FT.
DIELECTRIC WITHSTANDING, MIN.	1500V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX.	16.7 Ω/1,000'

4) AGENCY APPROVALS:

- CSA AWM FT4
- NEC (UL) TYPE PLTC
- UL AWM STYLE 2464
- CSA FAS 105 FT4

5) APPLICATION:

PROCESS SYSTEM INTERCONNECT. POWER LIMITED TRAY CABLE, CLASS 3 CIRCUITS.
RoHS COMPLIANT MATERIALS.

6) PRINT:

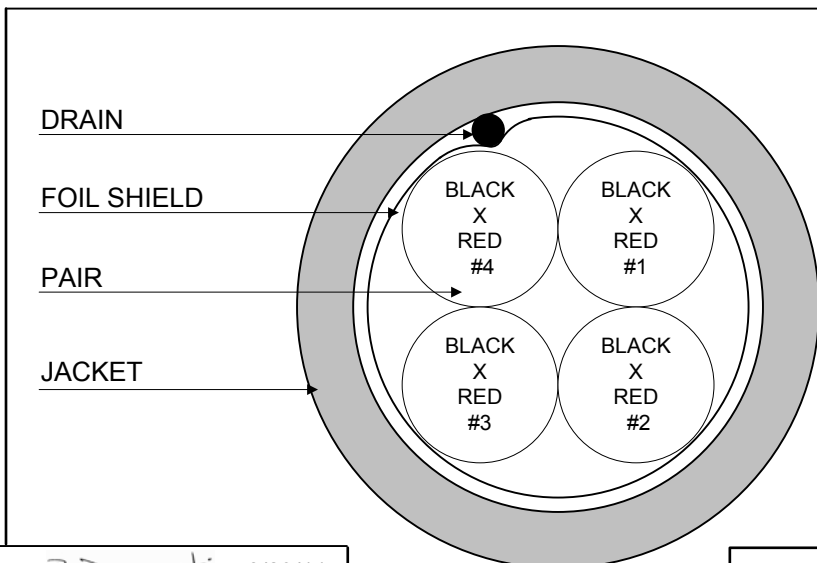
QUABBIN P/N 0250R (UL) TYPE PLTC OR ITC 22 AWG 105C SUN RES OR AWM 2464 -- CSA LL66965 FAS 105 22 AWG 8 CONDUCTOR FT4 OR AWM I/II A/B 90C 300V FT4 -- RoHS -- **(LOT DESIGNATOR)**

7) COLOR CODE:

- BLACK X RED
- PAIRS NUMBERED #1 TO #4
- WHITE INK ON BLACK CONDUCTORS
- BLACK INK ON RED CONDUCTORS

8) PACKAGING:

TO BE PACKAGED AS PER QWC'S STANDARD PACKAGING



REVISION 01	DATE:	DRAWN <i>B. Duceyuski</i> 8/29/11	
REVISED BY		CHECKED <i>G. Munn</i> 08/30/11	
CHECKED		CHECKED	
CHECKED		CUSTOMER APPROVAL: DATE:	TITLE 8/C (4 PR) 22 AWG -- TYPE PLTC, TYPE ITC, AWM 2464 -- CSA FAS, AWM FT4 CABLE -- SHIELDED
			QUABBIN P/N 0250 1 OF 1