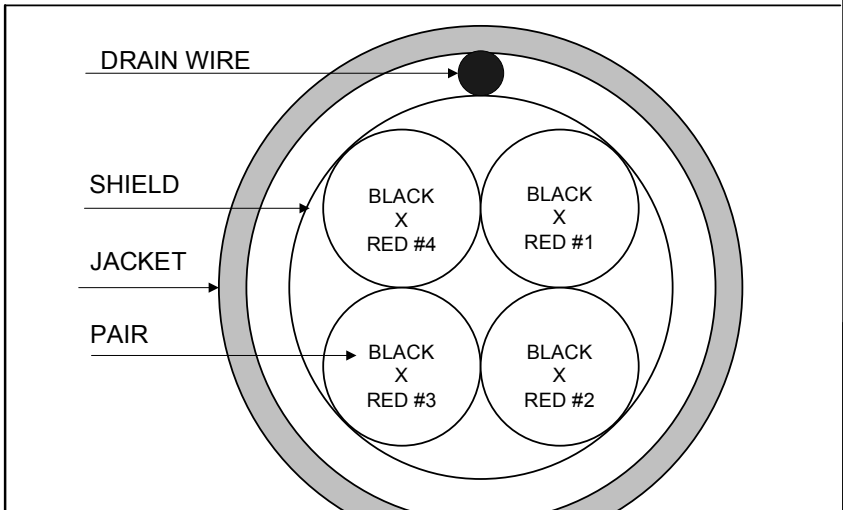



- 1) CONSTRUCTION: NOM. DIA.
 CONDUCTOR: 18 AWG 16/30 STRANDED TINNED COPPER .045"
 INSULATION: POLYVINYLCHLORIDE, .016" NOM. WALL THICKNESS .077"
 PAIRS: NUMBER CODED SINGLES TWISTED INTO PAIRS .154"
 CABLE: (4) PAIRS TWISTED TOGETHER TO FORM A CABLE CORE. .291"
 SHIELD: ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE)
 WITH A 20 AWG STRANDED TINNED COPPER DRAIN WIRE CONTACTING
 THE METALIZED SURFACE FOR EASY TERMINATION. .294"
 JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .053" NOM. WALL
 THICKNESS OVERALL CABLE DIAMETER .400"
- 2) PHYSICAL PROPERTIES:
 TEMPERATURE RATING, MAX. 80°C, 90°C AND 105°C
 WT./M', NOM., NET. 97.6 LBS.
- 3) ELECTRICAL CHARACTERISTICS:
 CAPACITANCE, MUTUAL, NOM. 31 PF/FT.
 CAPACITANCE, GROUNDED, NOM. 56 PF/FT.
 DIELECTRIC WITHSTANDING, MIN 1500V RMS
 VOLTAGE RATING, MAX. 300V
 D.C. RESISTANCE, MAX. 7.15 OHMS/M'
- 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 0300R (UL) TYPE PLTC 18 AWG 105C OR AWM 2464 -- CSA LL66965 FAS 105 18 AWG 8
 CONDUCTOR FT4 OR AWM I/II A/B 90C 300V FT4 -- RoHS -- **(LOT DESIGNATOR)**

- 7) COLOR CODE:
 BLACK X RED
 PRINTED #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 03	DATE:	DRAWN J. RIVERNIDER 10/12/94	
REVISED BY B. Duceyuski	10/11/06	CHECKED G. MELNIK 10/12/94	
CHECKED B. Duceyuski	10/11/06	CHECKED	
CHECKED		CUSTOMER APPROVAL: DATE:	TITLE 8/C 18 AWG POWER LIMITED TRAY CABLE -- SHIELDED
			QUABBIN P/N 0300 1 OF 1