

1) CONSTRUCTION:		NOM. DIA.
CONDUCTOR: 20 AWG 10/30 STRANDED TINNED COPPER		.037"
INSULATION: POLYVINYLCHLORIDE, .016" NOM. WALL THICKNESS		.069"
CABLE: (3) INSULATED CONDUCTORS TWISTED TOGETHER TO FORM A CABLE CORE		.148"
JACKET: POLYVINYLCHLORIDE, CHROME, .038" NOM. WALL THICKNESS		
	OVERALL CABLE DIAMETER	.224" (± .010") (BY PI TAPE)

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	80°C, 90°C & 105°C
TEMPERATURE RATING, MIN.	-20°C
WT./M', NOM., NET.	27.8 LBS.
JACKET IS SUNLIGHT RESISTANT	

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	22 PF/FT.
DIELECTRIC WITHSTANDING, MIN.	1500V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX.	10.9 Ω/1000'

4) AGENCY APPROVALS:

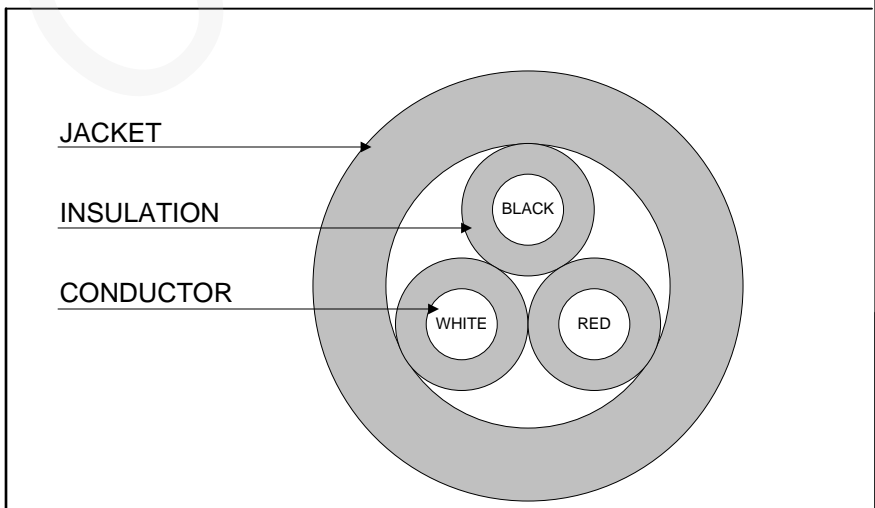
- NEC (UL) TYPE PLTC 105C 300V
- NEC (UL) TYPE ITC 105C 300V
- UL AWM STYLE 2464 80C 300V
- CSA FAS 105 FT4
- CSA AWM FT4 90C 300V

5) APPLICATION:  
 PROCESS SYSTEM INTERCONNECT. POWER LIMITED TRAY CABLE, INSTRUMENTATION TRAY CABLE, CLASS 3 CIRCUITS. RoHS COMPLIANT MATERIALS.

6) PRINT:  
 QUABBIN 0195 (UL) TYPE PLTC OR ITC 20 AWG 105C SUN RES OR AWM 2464 -- CSA LL66965 FAS 105 20 AWG 3 CONDUCTOR FT4 OR AWM I/II A/B 90C 300V FT4 -- RoHS -- **(LOT DESIGNATOR)**

7) COLOR CODE:  
 1. BLACK  
 2. RED  
 3. WHITE

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



CUSTOMER APPROVAL:

DATE:

Created 10/17/94	DRAWN: SGH 06/18/19	
REV. 06	CHECKED: ZRS 06/18/19	
TITLE 3/C 20 AWG -- TYPE PLTC, TYPE ITC, AWM 2464, CSA FAS, AWM FT4 CABLE -- UNSHIELDED		
QUABBIN P/N	0195	1 of 1