

1) CONSTRUCTION:

CONDUCTOR:	22 AWG 7/30 STRANDED TINNED COPPER	NOM. DIA.	.030"
INSULATION:	POLYVINYLCHLORIDE, .016" NOM. WALL THICKNESS		.062"
CABLE:	(2) COLOR CODED SINGLES TWISTED TOGETHER WITH A LEFT HAND LAY		.124"
JACKET:	POLYVINYLCHLORIDE, ( <b>COLOR PER CHART 1</b> ), .038" NOM. WALL THICKNESS	OVERALL CABLE DIAMETER	.200" (BY MICROMETER)

2) PHYSICAL PROPERTIES:

TEMPERATURE RATING, MAX.	80°C, 90°C & 105°C
TEMPERATURE RATING, MIN.	-20°C
WT./M', NOM., NET.	18.9 LBS.

JACKET IS SUNLIGHT RESISTANT  
CHART 1:

QUABBIN P/N	JACKET COLOR
0130	CHROME GRAY
0131	RED

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	20 PF/FT.
DIELECTRIC WITHSTANDING, MIN.	1500V RMS
VOLTAGE RATING, MAX.	300V
D.C. RESISTANCE, MAX. PER ASTM B286	16.7 Ω/1000'

4) AGENCY APPROVALS:

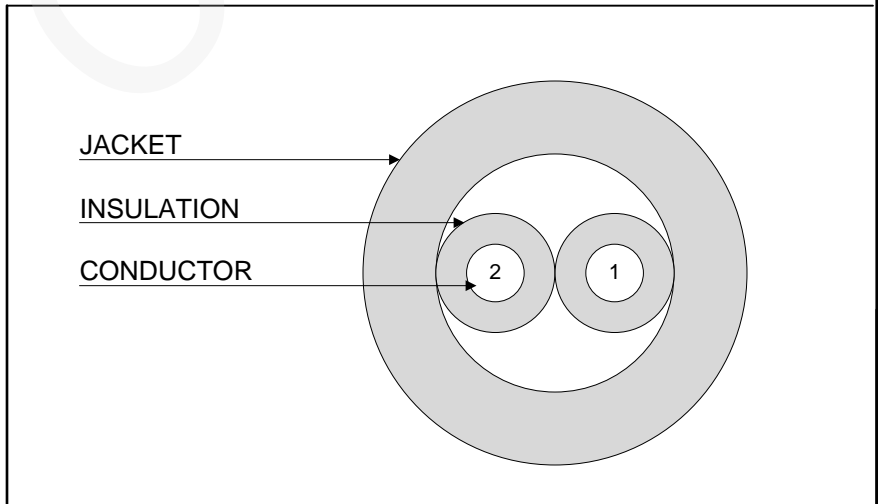
- NEC (UL) TYPE PLTC
- NEC (UL) TYPE ITC
- UL AWM STYLE 2464
- CSA AWM FT4
- CSA FAS 105 FT4

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

6) PRINT:  
QUABBIN (**P/N PER CHART 1**) (UL) TYPE PLTC OR ITC 22 AWG 105C SUN RES OR AWM 2464 -- CSA LL66965 FAS 105 22 AWG 2 CONDUCTOR FT4 OR AWM I/II A/B 90C 300V FT4 -- RoHS -- (**LOT DESIGNATOR**)

7) COLOR CODE:  
1. BLACK  
2. RED

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



CUSTOMER APPROVAL:

DATE:

Created 07/14/21	DRAWN: SGH 07/14/21	
REV. 01	CHECKED: ZRS 08/05/21	
TITLE 2/C 22 AWG UNSHIELDED CABLE -- TYPE PLTC, TYPE ITC, STYLE 2464 -- CSA FAS, AWM FT4		
DRAWING#		QWC0147
		1 of 1