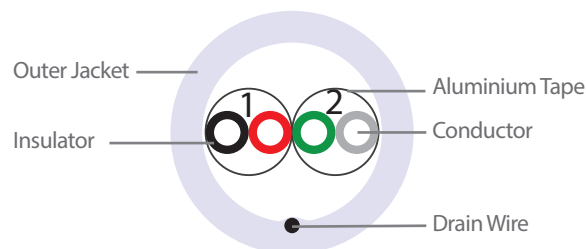


22 AWG 2-PAIRS INDIVIDUAL SHIELDED INSTRUMENT CABLE

Application

Audio, Control, Instrument Wiring



Physical Specifications

Conductor	
Stranded Tinned Copper	1 Pair
AWG	22
Stranding	7/30
Stranded Tinned Copper Drainwire	24 AWG
Jacket	
Material	PVC - Polyvinyl Chloride
Outer Dia.(±0.5mm)	4.06
Nom. Thickness(mm)	0.51

Insulation	
Polypropylene (PP)	
Outer Dia.(±0.10mm)	1.2
Color	Black, Red, Green, White
Shield	
Material	Aluminum/Polyester
Coverage	100%

Electrical Characteristics

Max Current/Conductor	2.8 Amps at 25°C
DC Resistance (Ω/ft)	18.2Ω/1000ft
Nom. Capacitance Conductor to Other Conductor to Shield	63pF/ft
Nom. Capacitance Conductor to Conductor	33pF/ft
Impedance	52 Ω

Temperature

Operating range	-20°C to +75°C
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Mechanical Characteristics

Min bend Radius (mm)	41
Max Pulling Tension (kg)	19

Standards

NEC Articles	800
UL Compliance	CM
Flame Propagation	IEC 60332-1-2
Environment	Indoor

Ordering information

Part No.	Description
RCI-224302P-4yx	22AWG 2-pairs Twisted Individual Shielded Instrument cable, PVC, 305m/drum
RCI-224302P-2yx	22AWG 2-pairs Twisted Individual Shielded Instrument cable, PVC, 500m/drum

*y = 0 - blue, 1 - orange, 2 - aqua, 3 - brown, 4 - grey, 5 - white, 6 - red, 7 - black, 8 - yellow, 9 - purple.

*x = A, P