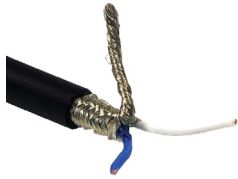


Cable Shielded

pro-POWER



PP000712 & PP000713



PP000714

RoHS
Compliant

Technical Specifications:

Description	PP000712	PP000713	PP000714
Reference Standard	Customer's sample spec. and the general standard		
Multi-construction	1 Pair 23 AWG #4144 PVC	2 pair	2 pair

Cable Construction:

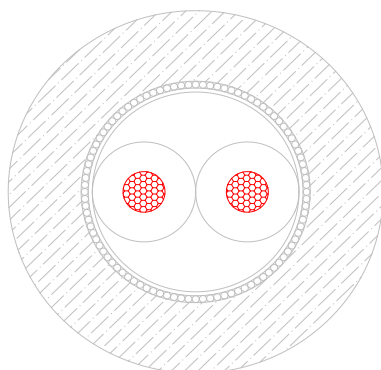
Conductor	Bare Copper		
Construction	0.08 × 60	0.08 × 40	
Standard Dia.(mm)	0.71	0.58	
Insulation	PE		
Thickness	0.52	0.36	
Insulation Dia.(mm)	1.75 ±0.05 × 2C	1.30 ±0.05 × 4C	
Insulation Colour	According to customer		
Paper Tape	≥115%		
Braiding	Tinned Copper		
Construction	T0.12 × 144 (95%)	T0.12 × 144 (95%)	
Jacket	PVC		
Thickness(mm)	1.2	0.85	
Dia.(±0.2mm)	6.35	6.2	
Jacket Color	Black	Blue	Black
Marking	1 Pair 23 AWG #4144 PVC	Star Quad 4 × 25AWG PVC #4145	Star Quad 4 × 25AWG PVC #4146
Packaging	100M/Wooden Drum		

Electrical Characteristics:

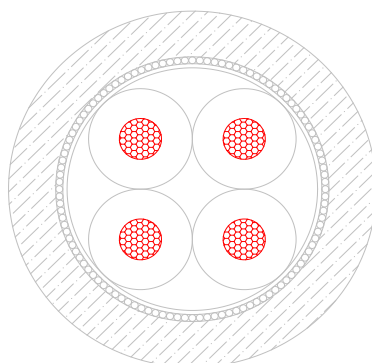
Max.Conductor DC Resistance at 20°C (Ω/Km)	<61.8	<92	
Min.Insulation DC Resistance at 20°C (MΩ*Km)	>200		
Rated Temperature(°C)	-20 to +80		
Rated Voltage (V)	600V Rms		
Capacitance core to core (Pf/m)	58.6 Nom	59 Nom	
Capacitance to Ground (Pf/m)	104.8 Nom		
Characteristic Impedance	86Ω	-	-
Inductance	0.72μH/m	0.68μH/m	

Design:

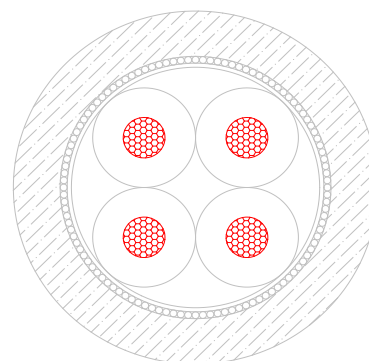
PP000712



PP000713



PP000714



Part Number Table

Description	Part Number
Cable, Shielded, 1Pair, 100m, Black	PP000712
Cable, Shielded, 2Pair, 100m, Blue	PP000713
Cable, Shielded, 2Pair, 100m, Black	PP000714

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