

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:

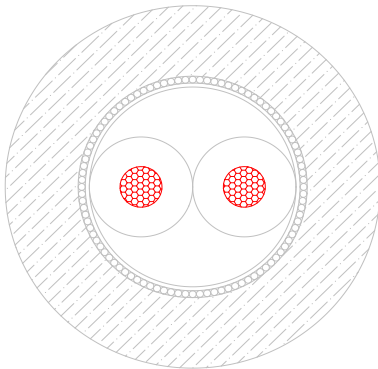
Conductor	Bare Copper		
Construction	0.08 × 60	0.08 × 40	
Standard Dia.(mm)	0.71	0.58	
Insulation	PE		
Thickness	0.52	0.36	
Insulation Dia.(mm)	1.75 ±0.05 × 2C	1.30 ±0.05 × 4C	
Insulation Colour	According to customer		
Paper Tape	≥115%		
Braiding	Tinned Copper		
Construction	T0.12 × 144 (95%)	T0.12 × 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:

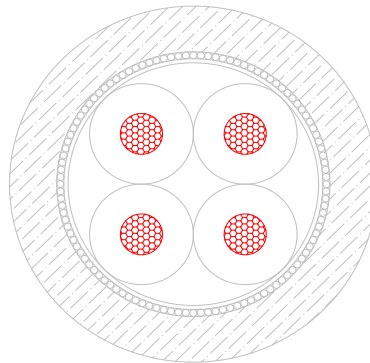
Max.Conductor DC Resistance at 20°C (Ω/Km)	<61.8	<92	
Min.Insulation DC Resistance at 20°C (MΩ*Km)	>200		
Rated Temperature(°C)	-20 to +80		
Rated Voltage (V)	600V Rms		
Capacitance core to core (Pf/m)	58.6 Nom	59 Nom	
Capacitance to Ground (Pf/m)	104.8 Nom		
Characteristic Impedance	86Ω	-	-
Inductance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

Design:

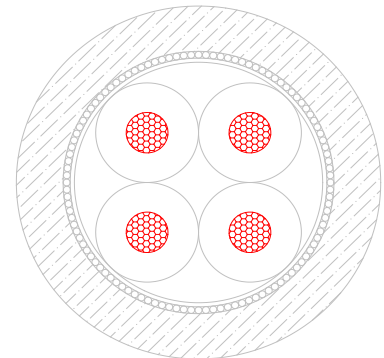
PP000712



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

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. pro-POWER is the registered trademark of the Group. © Premier Farnell plc 2012.

X-ON Electronics

Authorized Distributor

Click to view similar products for [Pro Power manufacturer](#).

Other Similar products are found below :

[PPCY4C075100M](#) [PPCY3C10050M](#) [PPC217](#) [PP001328](#) [PP001316](#) [PP001109](#) [PP001088](#)

[PP000940](#) [PP030](#) [PP000909](#) [PP001326](#) [PP001308](#) [PP000877](#) [PP000868](#) [PP000704](#)

[PP001163](#) [PP001156](#) [PP001085](#) [PP000510](#) [PP001076](#) [PP000944](#) [PP000914](#) [PP000407](#)

[PP000386](#) [PP000870](#)