



RoHS
Compliant

Specifications:

Application : Electronics and Solderless Wrap Connections
Multi- construction : Single

Construction

Conductor : Silver plated Copper
Jacket : ETFE
Nom.Thickness : 0.15mm
Jacket Colour : White, Black, Red, Green, Yellow, Blue, Brown, Orange, Grey and Purple
Packaging : 50m/Reel

Electrical Characteristics

Max.Conductor DC Resistance at 20°C (Ω /Km)

24AWG	87.9
26AWG	140
28AWG	223
30AWG	354

Rated Temperature : -65°C to +160°C

Rated Voltage : 300V

Insulation DC Resistance at 20°C ($M\Omega \times KM$) : >500

Part Number	4042	4043	4044	4045	4046	4047	4048	4079	4080	4081
AWG	24									
Conductor	0.51mm									
Jacket (mm)	0.81 $\pm$ 0.05									

Part Number	4052	4053	4054	4055	4056	4057	4058	4049	4050	4051
AWG	26									
Conductor	0.404mm									
Jacket (mm)	0.7 $\pm$ 0.05									

Part Number	4062	4063	4064	4065	4066	4067	4068	4059	4060	4061
AWG	28									
Conductor	0.32mm									
Jacket (mm)	0.62 ±0.05									

Part Number	4072	4073	4074	4075	4076	4077	4078	4069	4070	4071
AWG	30									
Conductor	0.254mm									
Jacket (mm)	0.55 ±0.03									

Part Number Table

Description	Part Number	Description	Part Number
Wire, 50m, 24AWG, SPC, Green, 0.81mm	4042	Wire, 50m, 24AWG, SPC, Grey, 0.81mm	4047
Wire, 50m, 26AWG, SPC, Green, 0.7mm	4052	Wire, 50m, 26AWG, SPC, Grey, 0.7mm	4057
Wire, 50m, 28AWG, SPC, Green, 0.62mm	4062	Wire, 50m, 28AWG, SPC, Grey, 0.62mm	4067
Wire, 50m, 30AWG, SPC, Green, 0.55mm	4072	Wire, 50m, 30AWG, SPC, Grey, 0.55mm	4077
Wire, 50m, 24AWG, SPC, Yellow, 0.81mm	4043	Wire, 50m, 24AWG, SPC, Violet, 0.81mm	4048
Wire, 50m, 26AWG, SPC, Yellow, 0.7mm	4053	Wire, 50m, 26AWG, SPC, Violet, 0.7mm	4058
Wire, 50m, 28AWG, SPC, Yellow, 0.62mm	4063	Wire, 50m, 28AWG, SPC, Violet, 0.62mm	4068
Wire, 50m, 30AWG, SPC, Yellow, 0.55mm	4073	Wire, 50m, 30AWG, SPC, Violet, 0.55mm	4078
Wire, 50m, 24AWG, SPC, Blue, 0.81mm	4044	Wire, 50m, 26AWG, SPC, White, 0.7mm	4049
Wire, 50m, 26AWG, SPC, Blue, 0.7mm	4054	Wire, 50m, 28AWG, SPC, White, 0.62mm	4059
Wire, 50m, 28AWG, SPC, Blue, 0.62mm	4064	Wire, 50m, 30AWG, SPC, White, 0.55mm	4069
Wire, 50m, 30AWG, SPC, Blue, 0.55mm	4074	Wire, 50m, 24AWG, SPC, White, 0.81mm	4079
Wire, 50m, 24AWG, SPC, Brown, 0.81mm	4045	Wire, 50m, 26AWG, SPC, Black, 0.7mm	4050
Wire, 50m, 26AWG, SPC, Brown, 0.7mm	4055	Wire, 50m, 28AWG, SPC, Black, 0.62mm	4060
Wire, 50m, 28AWG, SPC, Brown, 0.62mm	4065	Wire, 50m, 30AWG, SPC, Black, 0.55mm	4070
Wire, 50m, 30AWG, SPC, Brown, 0.55mm	4075	Wire, 50m, 24AWG, SPC, Black, 0.81mm	4080
Wire, 50m, 24AWG, SPC, Orange, 0.81mm	4046	Wire, 50m, 26AWG, SPC, Red, 0.7mm	4051
Wire, 50m, 26AWG, SPC, Orange, 0.7mm	4056	Wire, 50m, 28AWG, SPC, Red, 0.62mm	4061
Wire, 50m, 28AWG, SPC, Orange, 0.62mm	4066	Wire, 50m, 30AWG, SPC, Red, 0.55mm	4071
Wire, 50m, 30AWG, SPC, Orange, 0.55mm	4076	Wire, 50m, 24AWG, SPC, Red, 0.81mm	4081

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.