

Unscreened Paired LSF

Audio, Data and Instrumentation Cable

pro-POWER

RoHS
Compliant



Application:

These cables are suitable for use in instrumentation, security, data and audio applications where protection against electrical interference is not required.

Construction:

Conductor : Stranded tinned copper conductor
 Insulation : PVC (Polyvinyl Chloride)
 Sheath : LSF (Low Smoke and Fume)

Characteristics:

Voltage Rating : 300V
 Temperature Rating : Fixed : -20°C to +80°C
 Core Identification : Pair 1 : Black & Red
 Sheath Colour : Grey

Electrical Characteristics:

Part Number	Capacitance at 1kHz pF/m	Max. Resistance of Conductor at 20°C Ω/km
PP000861	80.4	41.8
PP000870	98.4	60.2

Dimensions:

Part Number	No. of Pairs	AWG Size	Conductor Area CSA mm ²	No. of Max. Strands × Strand Size (mm)	Nominal Overall Diameter mm	Nominal Weight kg/km
PP000861	1	20	0.52	7 × 0.3	4.6	25
PP000870		22	0.33	7 × 0.24	4.3	22

Part Number Table

Description	Reel Length (m)	Part Number
Unscreened Cable, 1PR, 20AWG, LSF	100	PP000861
Unscreened Cable, 1PR, 22AWG, LSF		PP000870

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.

www.element14.com
 www.farnell.com
 www.newark.com
 www.cpc.co.uk

pro-POWER

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](#)