

www.lemo.com

PHG.00.305.CLLD35

SUMMARY

Wires

Low voltage 5



Image is for illustrative purpose only

Series 00

Termination type Female solder

IP rating 50

AWG wire size 36.00 - 28.00

Cable Ø 2.80 - 3.50 mm

Status active

Matching parts FGG.00.305.CLAD35

Download

Request a quote

Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model PH*: Free receptacle, cable collet

Keying 1 key (alpha=0, plug: male contacts, receptacle: female contacts)

Housing Material

Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290]

brass latch sleeve and mid pieces

Weight 3.08 g

Performance

Configuration 00.305 : 5 Low Voltage Insulator L: PEEK (UL 94 / V-0/1.5)

Rated Current

Specifications

Contact Type: Solder

Contact Dia.: 0.35 mm (0.01in) Bucket Dia.: 0.4 mm (0.016in)

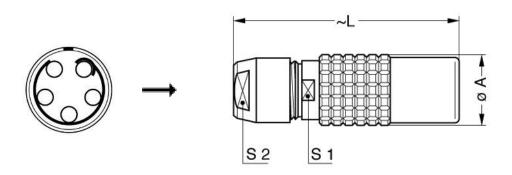
Max. Solid Conductor: 0.09 mm² (AWG 28) Max. Stranded Conductor: 0.05 mm² (AWG 30)

R (max): 8.7 mOhm

Others

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

DRAWINGS





Dimensions

	А	L	S 1	S2
mm.	6.8	26	5.5	5
in.	0,27	1,02	0,22	0,20

RECOMMENDED BY LEMO

Tools

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.