

SUMMARY

Wires

Low	3
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0



Image is for illustrative purpose only

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Series	00
Termination type	Female solder
IP rating	50
Cable Ø	2.80 - 3.50 mm
Status	active
Alternative part	
Matching parts	FGG.00.303.CLAD35

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) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Variant	
Weight	3.05 g

Performance

Configuration	00.303 : 3 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	3 Amps

Specifications

Contact Type: Solder
Contact Dia.: 0.5 mm (0.02in)
Bucket Dia.: 0.4 mm (0.016in)
Max. Solid Conductor: 0.09 mm ² (AWG 28)

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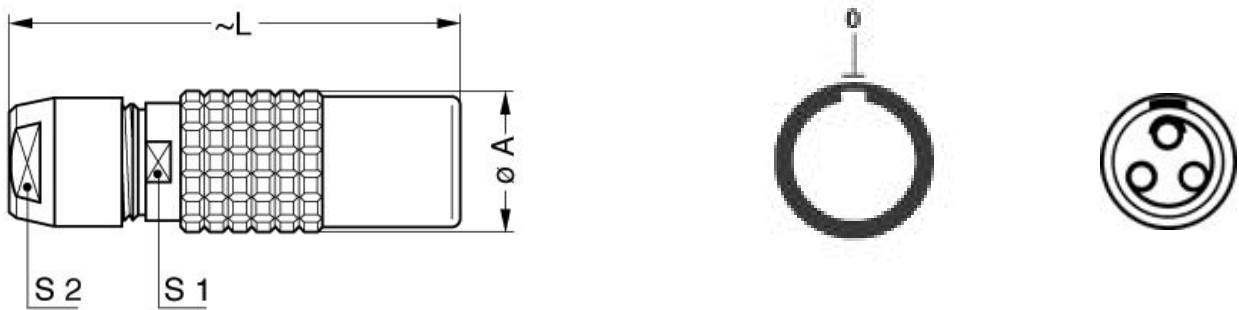
Max. Stranded Conductor: 0.05 mm² (AWG 30)
R (max): 8.7 mOhm
Vtest (contact-shell): 950 V (AC), 1300 V (DC)
Vtest (contact-contact): 800 V (AC), 1100 V (DC)

Others

Salt Spray Corrosion: >1000 hr
IP Rating: 50

DRAWINGS

Draws



Dimensions

	A	L	S1	S2
mm.	6.8	26	5.5	5
in.	0.27	1.02	0.22	0.20

RECOMMENDED BY LEMO

Tools

None

Cables



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CMN.03.T28.031PGCE CMN.03.T28.031PGZE	PVC	GREY Grey	
CMN.03.T28.031PNCE	PVC	Black	
CMN.03.T28.031PNZE			
003 050	PVC	Black	
003 081	PVC	Black	

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