

SUMMARY

Wires

Low	4
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
Matching parts	FGG.00.304.CLAD35
Status	active
Alternative part	

TECHNICAL DETAILS

Mechanics

Shell Style/Model	PH*: Free receptacle, cable collet and nut for fitting a bend relief
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
Cable Fixing	D35: 2.8 - 3.5 mm
Variant	Z : Nut for fitting a bend relief

Performance

Configuration	0.304 : 4 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	2 Amps

Specifications

Contact Type: Solder
Max. Matings: 5000
Contact Dia.: 0.5 mm (0.02in)

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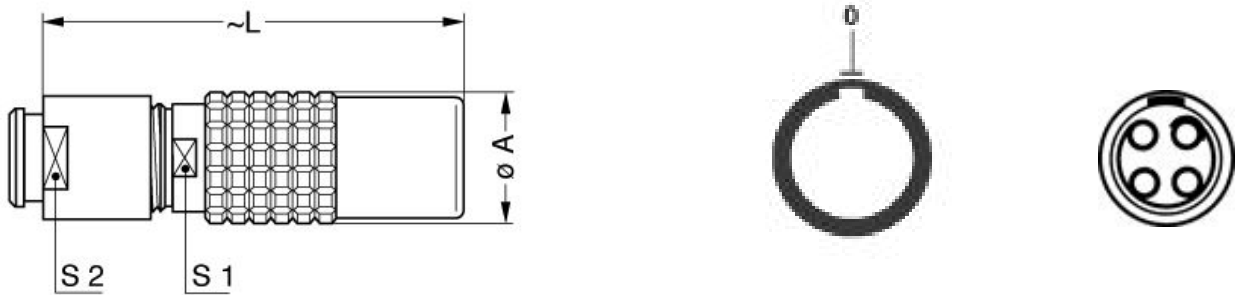
Bucket Dia.: 0.4 mm (0.016in)
 Max. Solid Conductor: 0.09 mm² (AWG 28)
 Max. Stranded Conductor: 0.05 mm² (AWG 30)
 R (max): 8.7 mOhm
 Vtest (contact-shell): 650 V (AC), 920 V (DC)
 Vtest (contact-contact): 800 V (AC), 1130 V (DC)

Others

IP Rating: 50

DRAWINGS

Draws



Dimensions

	A	L	S1	S2
mm.	6.8	34	5.5	6
in.	0,27	1,34	0,22	0,24

RECOMMENDED BY LEMO

Tools

None

Cables

CMN.04.T28.031PGCE	PVC	GREY	
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CMN.04.T28.031PGZE		Grey	
CMN.04.T28.031PNCE	PVC	Black	
CMN.04.T28.031PNZE			
CMN.04.T28.031QGC	TPR	Grey	
004 041	PVC	Grey	
004 050	PVC	Black	

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