

SUMMARY



Image is for illustrative purpose only

Wires

Low	5
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0

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Series	00
Termination type	Male solder
IP rating	50
Cable Ø	1.40 - 2.20 mm
Matching parts	EGG.00.305.CLL
Status	
Alternative part	

TECHNICAL DETAILS

Mechanics

Shell Style/Model	FP*: Elbow (90°) plug with 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
Cable Fixing	D22: 1.4 - 2.2 mm
Variant	

Performance

Configuration	
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	

Specifications

Contact Type:	Solder
Max. Matings:	5000
Contact Dia.:	0.35 mm (0.01in)
Bucket Dia.:	0.4 mm (0.016in)
Max. Solid Conductor:	0.09 mm ² (AWG 28)
Max. Stranded Conductor:	0.05 mm ² (AWG 30)

R (max): 8.7 mOhm

Others

IP Rating: 50

DRAWINGS

Draws

Dimensions

	A	H	L	M	S1	S2	S3
mm.	7.5	18	24.5	16.5	6.5	5	5.3
in.	0,30	0,71	0,96	0,65	0,26	0,20	0,21

RECOMMENDED BY LEMO

Tools

None

Cables