

SUMMARY

Wires

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



Image is for illustrative purpose only

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Series	0W
Termination type	Male solder
IP rating	68
Cable Ø	4.60 - 5.00 mm
Matching parts	HRG.0W.305.CLLPV
Status	active
Alternative part	

TECHNICAL DETAILS

Mechanics

Shell Style/Model	FV_/Z*: Straight plug, 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	C50: 4.6 - 5 mm
Variant	Z : Nut for fitting a bend relief
Weight	19.00 g

Performance

Configuration	
Insulator	
Rated Current	6.5 Amps

Specifications

Contact Type:	Solder
Max. Matings:	5000
Contact Dia.:	0.7 mm (0.028in)

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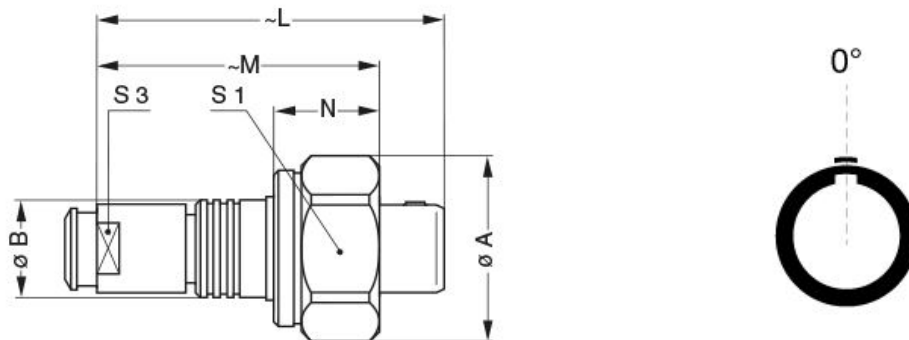
Bucket Dia.: 0.8 mm (0.031in)
 Max. Stranded Conductor: 0.34 mm² (AWG 22)
 Max. Conductor: 0.34 mm² (AWG 22)
 R (max): 6.1 mOhm
 Vtest (contact-contact): 1000 V (AC) 1400 V (DC)
 Vtest (contact-shell): 700 V (AC) 1000 V (DC)

Others

Pressure: 30 bars
 IP Rating: 68

DRAWINGS

Draws



Dimensions

	A	B	L	M	N	S1	S3
mm.	17.2	8.9	35.5	30.8	13.5	16	7
in.	0,68	0,35	1,40	1,21	0,53	0,63	0,28


RECOMMENDED BY LEMO

Tools

None

Cables

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