



Image for illustrative purpose only

Summary

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Number of contacts Low Voltage	5
Wire Size/AWG	24 - 20
Gender	Standard
Size	MP
Series	REDEL MP - Modular Inner Push-Pull

https://www.lemo.com/int_en/solutions/redel/redel-mp/mom-m05-zlc1.html

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Technical details

Electrical Configuration

Number of contacts Low Voltage	5
Contact Termination Low voltage	Crimp
Insert configuration value	MO/M05 - 5 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated current	4.5 A
Vtest (contact-contact)	2000 V (DC)
Vtest (contact-shell)	n.a.
Max. Stranded Conductor	0.616 mm ² (AWG 20)
Air clearance	1.17 mm
Creepage distance	1.17 mm
Bucket Dia.	1.1
Contact Dia.	0.9
Wire Size/AWG	24 - 20
Gender	Standard

Form & Material

Shell style / Model id	MOM - Module single Low Voltage with Male crimp contacts
Weight	2.51 g

Environment

Technical domain	Energy and Industrial, Medical, Test and Measurement
Environmental sealing (IP rating)	IP50

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Recommended By Lemo

Tools	
Positionner	MOE.090.VC
Extraction tool	DCC.09.05B.LAG
Crimp tool	DPC.91.701.V

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