

## SUMMARY

### # Wires



*Image is for illustrative purpose only*

Low	8
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0

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### Series

Termination type	Male crimp
IP rating	68
Cable Ø	6.10 - 6.50 mm
Matching parts	EGG.1T.308.KYM, PHG.1T.308.KYMC65Z
Status	active
Alternative part	

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	FG*: 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 (black chrome) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	ø 6.1 - 6.5 mm
Variant	Z : Nut for fitting a bend relief

### Performance

Configuration	1T.308 : 8 Low Voltage
Insulator	
Rated Current	5 Amps

### Specifications

Contact Type: Crimp  
Vtest: 1150 V (DC)800 V (AC)

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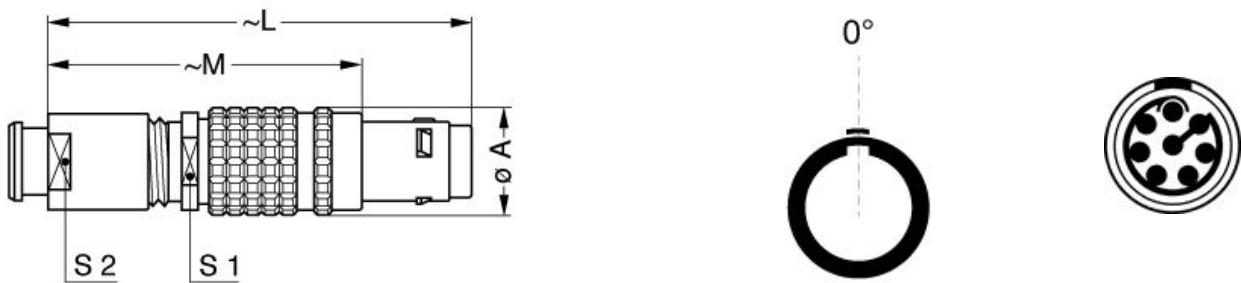
## Others

Humidity (max): <=95% [at 60 deg C /140 F]  
Vibration: 15 g [10 Hz - 2000 Hz]  
Shock Resistance: 100 g [ 6 ms]  
Salt Spray Corrosion: >144 hr  
Climatical Category: 50/175/21  
Shielding (min): 75 dB (10 MHz)  
Shielding (min): 40 dB (1 GHz)  
IP Rating: 68

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## DRAWINGS

### Draws



### Dimensions

	A	L	M
mm.	12	45	34
in.	0,47	1,77	1,34

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## RECOMMENDED BY LEMO

### Tools

Crimp Tool: DPC.91.701.V  
Positionner: DCE.91.071.BVC  
Extractor: DCF.91.070.2LT

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## Cables

180 240	PVC	Black	
280 250	PVC	Grey	
335 990	PVC	Black	
335 991	PVC	Black	

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