

## SUMMARY

### # Wires

Low voltage	10
Coax	6



*Image is for illustrative purpose only*

Series	5B
Termination type	Female solder mixed / multi
IP rating	50
AWG wire size	0.00 - 99.00
Cable Ø	0.00 - 0.00 mm
Status	active
Matching parts	<a href="#">FGG.5B.892.CNAD179</a>

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	EG*: Fixed receptacle, nut fixing
Keying	1 key (alpha=0, plug: male contacts, receptacle: female contacts)
Housing Material	Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Weight	156.08 g

### Performance

Configuration	5B.892 : 6 Coax (75 Ohm), 10 Low V.
Insulator	N: PBT (discontinued)
Rated Current	7 Amps

### Specifications

Test voltage (kV rms):	0.7
Test voltage (kV dc):	1
Cable type:	RG 59 B/U

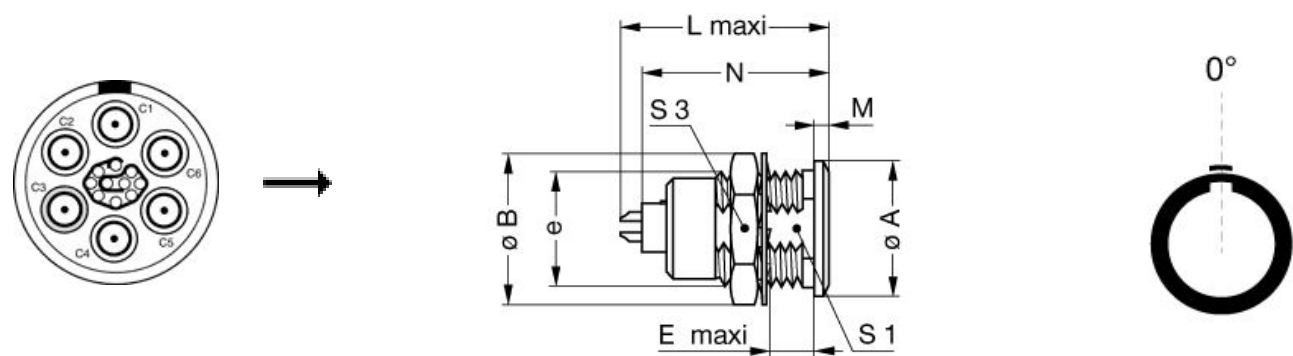
### Others

Endurance (Shell):	5000
Temp (min / max):	-55°C / +250°C

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Humidity (max): <=95% [at 60 deg C /140 F]  
Vibration: 15 g [10 Hz - 2000 Hz]  
Shock Resistance: 100 g [ 6 ms]  
Climatical Category: 50/175/21  
Shielding (min): 75 dB (10 MHz)  
Shielding (min): 40 dB (1 GHz)  
Salt Spray Corrosion: >1000 hr

# DRAWINGS



## Dimensions

	A	B	E	L	M	N	S1	e
mm.	40	40	11	43.5	3	39.6	33.5	M35x1.0
in.	1,57	1,57	0,43	1,71	0,12	1,56	1,32	

# RECOMMENDED BY LEMO

## Tools

- Coax Tool: [DCB.91.685.8TN](#)
- Die Tool: [DPE.99.006.2K](#)

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