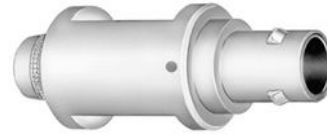


## SUMMARY

### # Wires

Low voltage 3



*Image is for illustrative purpose only*

Series 4S  
Termination type Male solder  
IP rating 50  
AWG wire size 12.00 - 12.00  
Cable Ø 10.10 - 11.00 mm  
Status active  
Matching parts [ERA.4S.303.CLL](#)

### Download

[Request a quote](#)

[Catalog](#)

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model FZP\*: Straight plug for remote handling, cable collet and inner anti-rotating device  
Keying Hermaphroditic keying (half moon insert) with male pin 1  
Housing Material Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces  
Weight 265.99 g

### Performance

Configuration 4S.303 : 3 Low Voltage  
Insulator L: PEEK (UL 94 / V-0/1.5)  
Rated Current 25 Amps

### Specifications

Contact Type: Solder  
Vtest: 2100 V (AC), 3000 V (DC)

### Others

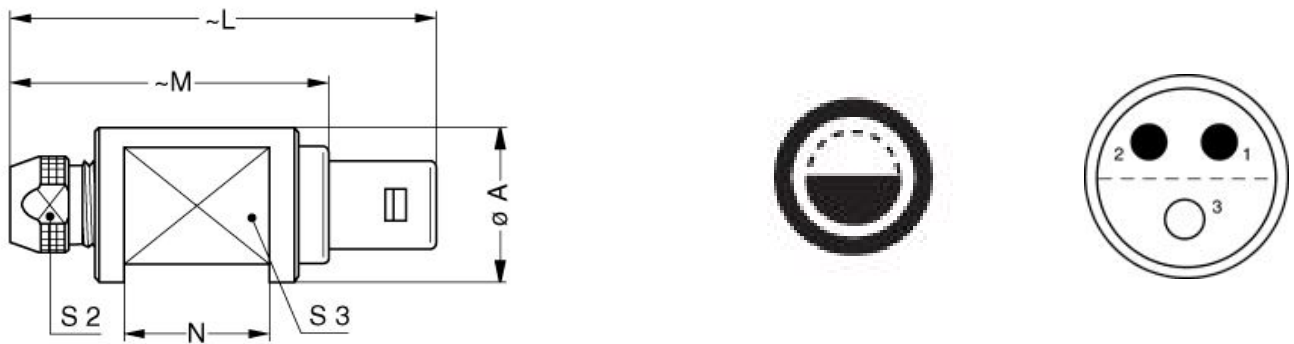
Endurance (Shell): 5000 mating cycles  
Temp (min / max): -55°C / +250°C  
Humidity (max): <=95% [at 60 deg C / 140 F]  
Vibration: 15 g [10 Hz - 2000 Hz]

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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: >144 hr

## DRAWINGS

### Draws



### Dimensions

	A	L	M	N	S2	S3
mm.	35	77	59	30	19	28
in.	1.38	3.03	2.32	1.18	0.75	1.10

## RECOMMENDED BY LEMO

### Tools

Caps: [BFA.4S.100.NAS](#)

### Cables

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