

## SUMMARY



Image is for illustrative purpose only

### # Wires

Coax 1

Series 3B  
Termination type Female solder mixed / multi  
IP rating 50  
AWG wire size 30.00 - 22.00  
Cable Ø 0.00 - 0.00 mm  
Status **obsolete**  
Matching parts [FGG.3B.803.CNAD926](#)

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model EC\*: Fixed receptacle with two nuts (back panel mounting)  
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

### Performance

Configuration 3B.803 : 1 Coax (50 Ohm), 3 Low V.  
Insulator N: PBT (discontinued)  
Rated Current 8 Amps

### Specifications

Test voltage (kV rms): 1.1  
Test voltage (kV dc): 1.55  
Cable type: RG 58 C/U

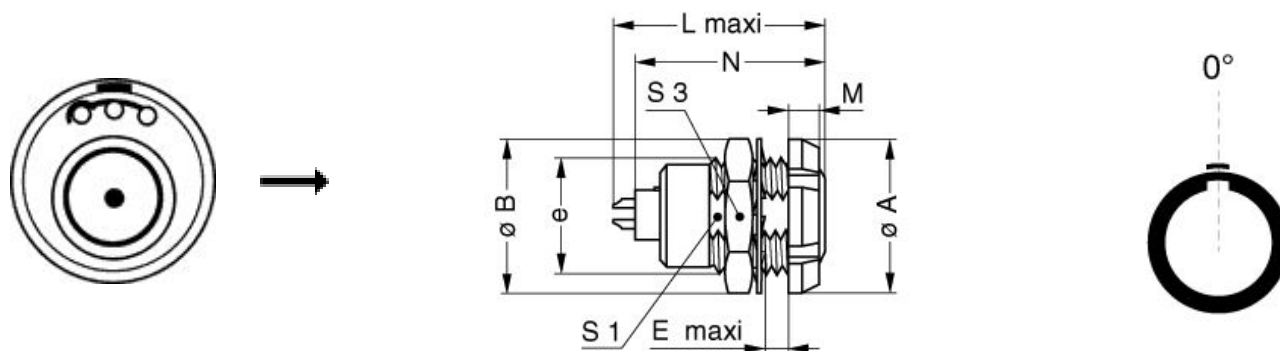
### Others

Endurance (Shell): 5000  
Temp (min / max): -55°C / +250°C  
Humidity (max): <=95% [at 60 deg C / 140 F]

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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	S3	e
mm.	24	25	9	30.7	4.5	28.1	16.5	22	M18x1.0
in.	0,94	0,98	0,35	1,21	0,18	1,11	0,65	0,87	

## RECOMMENDED BY LEMO

### Tools

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