

## SUMMARY

### # Wires



*Image is for illustrative purpose only*

Series	1S
Termination type	No contacts / Accessory
IP rating	61
AWG wire size	0.00 - 0.00
Cable Ø	0.00 - 0.00 mm
Status	active

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	BRF*: Cap for free receptacle
Keying	No keying
Housing Material	Brass (nickel plated [SAE AMS QQ N 290]) collet and crimping tube, brass (chrome plated [SAE AMS 2460]) collet nut
Weight	7.85 g

### Performance

Configuration  
Insulator  
Rated Current

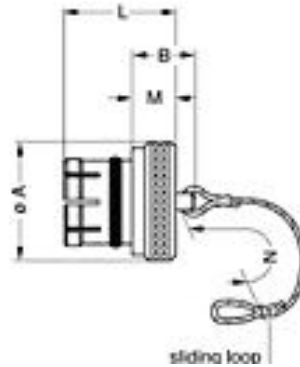
### Others

Endurance (Shell): 5000 mating cycles  
Temp (min / max): -55°C / +135°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



**No keying**

### Dimensions

	A	B	L	M	N
mm.	14	11	12.5	5	85
in.	0,55	0,43	0,49	0,20	3,35

## RECOMMENDED BY LEMO

### Tools

### Cables

121221			
131221			
151221			
161221			

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