

## SUMMARY

### # Wires

Low voltage 4



*Image is for illustrative purpose only*

Series	0E
Termination type	Coupler/adaptor/bridge
IP rating	68
AWG wire size	24.00 - 24.00
Cable Ø	0.00 - 0.00 mm
Status	active

### Download

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[Catalog](#)

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	SWH*: Fixed coupler, nut fixing, watertight or vacuum-tight
Keying	Hermaphroditic keying, pin 1 female on flange side, male on other side
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Variant	P : Watertight
Weight	25.65 g

### Performance

Configuration	0E.304 : 4 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	7 Amps

### Specifications

Contact Type: Solder  
Contact Dia.: 0.7 mm (0.03in)  
Vtest: 1060 V (AC), 1500 V (DC)

### Others

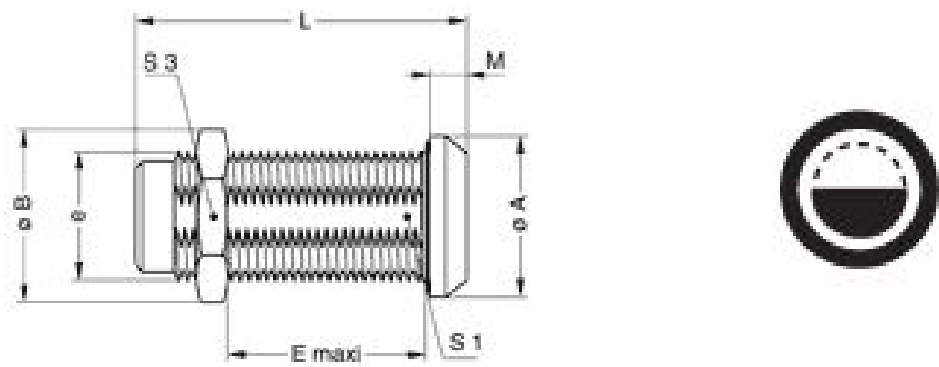
Endurance (Shell): 5000 mating cycles

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Temp (min / max): -20° C / +100° C  
Humidity (max): <=95% [at 60 deg C / 140 F]  
Vibration: 15 g [10 Hz - 2000 Hz]  
Shock Resistance: 100 g [ 6 ms]  
Climatical Category: 20/80/21  
Shielding (min): 95 dB (10 MHz)  
Shielding (min): 80 dB (1 GHz)  
Salt Spray Corrosion: >1000 hr  
Pressure: 60 bars

## DRAWINGS

Draws



Dimensions

	A	B	E	L	M	S1	S3	e
mm.	18	19.5	22.5	36	4	12.5	17	M14x1.0
in.	0.71	0.77	0.89	1.42	0.16	0.49	0.67	

## RECOMMENDED BY LEMO

Tools

Cables

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