

SUMMARY

Wires

Low voltage	2
-------------	---



Image is for illustrative purpose only

Series	0E
Termination type	Coupler/adaptor/bridge
IP rating	68
AWG wire size	22.00 - 22.00
Cable Ø	0.00 - 0.00 mm
Status	active

Download

[Request a quote](#)[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	25.55 g

Performance

Configuration	0E.302 : 2 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	10 Amps

Specifications

Contact Type: Solder
Vtest: 1500 V (AC), 2100 V (DC)

Others

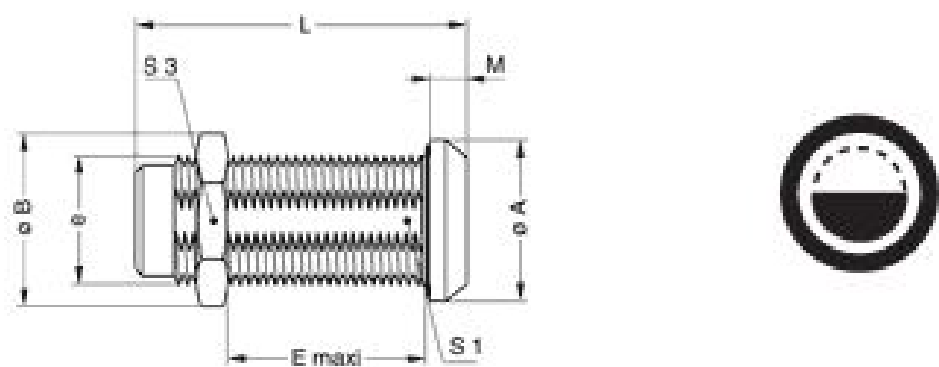
Endurance (Shell): 5000 mating cycles
Temp (min / max): -20°C / +100°C

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

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

LEMO products and services are provided “as is”. LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.