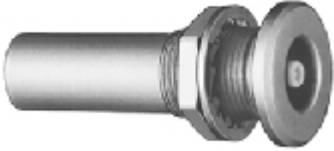


Special



*Image for illustrative purpose only*

## Summary

[Request a quote](#)

[Catalog](#)

Nb of contacts Coax	1
Locking system	Push-pull
Size	00
Series	00 - NIM-CAMAC

[https://www.lemo.com/int\\_en/solutions/specialties/00-nim-camac/swh-00-250-clmv.html](https://www.lemo.com/int_en/solutions/specialties/00-nim-camac/swh-00-250-clmv.html)

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# Technical details

## Electrical Configuration

Nb of contacts Coax	1
Insert configuration value	0.25 - 1 Coax (50 Ohm)
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated current	4 A
Impedance	50 Ohms
VSWR	$1.09 + 0.11 * f/\text{GHz}$
Vtest	2100 V (AC), 3000 V (DC)
Contact retention	18 N
Contact Dia.	0.7 mm (0.03in)

## Form & Material

Shell style / Model id	SWH - Fixed coupler, nut fixing, watertight or vacuum-tight
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
Locking system	Push-pull
Keying	Circular, female
Colour	Grey
Weight	4.98 g

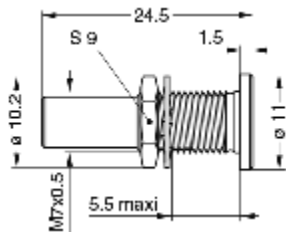
## Environment

Environmental sealing (IP rating)	IP50
Endurance	5000 mating cycles
Temperature range	-20°C / +100°C
F ret (min)	100 N
Salt Spray Corrosion	>1000 hr

# Drawings

[https://www.lemo.com/int\\_en/solutions/specialties/00-nim-camac/swh-00-250-clmv.html](https://www.lemo.com/int_en/solutions/specialties/00-nim-camac/swh-00-250-clmv.html)

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## Dimensions

	A	B	C	D	e	E	S1
mm.	24.5	11.0	10.2	1.5	M7x0.5	5.5	9
in.	0.96	0.43	0.4	0.06		0.22	0.35

## Recommended By Lemo

### Accessories

Compatible cap

[BRE.00.200.NAS](#)

[https://www.lemo.com/int\\_en/solutions/specialties/00-nim-camac/swh-00-250-clmv.html](https://www.lemo.com/int_en/solutions/specialties/00-nim-camac/swh-00-250-clmv.html)

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