



Summary

[Request a quote](#)

[Catalog](#)

Nb of contacts Triax	1
Locking system	Push-pull
Size	2E
Series	E - Outdoor Stepped Insert

https://www.lemo.com/int_en/solutions/originals/e-outdoor-stepped-insert/swh-2e-675-clmp.html

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.

Technical details

Electrical Configuration

Nb of contacts Triax	1
Insert configuration value	2E.675 - 1 Triax (75 Ohm)
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated current	6 A
Impedance	75 Ohm
VSWR	1.02 + 0.07 * f/GHz
Vtest	1200 V (AC), 1690 V (DC)
Cable type	Belden 8215,8232A,HF-2426,Triax 8 Nokia,375 029 LEDE, RGT 179

Form & Material

Shell style / Model id	SWH - Fixed coupler, nut fixing, watertight or vacuum-tight
Housing material	Brass (chrome plated [SAE AMS 2460]) shell, collet nut and latch sleeve, nickel plated [SAE AMS QQ N 290] brass mid pieces
Locking system	Push-pull
Keying	Circular, female
Variant	Watertight unmated (connector to device)
Weight	81.16 g

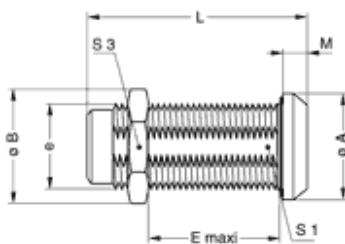
Environment

Technical domain	Energy and Industrial, Test and Measurement
Environmental sealing (IP rating)	IP68
Endurance	5000 mating cycles
Temperature range	-20°C / +80°C
Climatical Category	20/80/21
Humidity (max)	<=95% [at 60 deg C /140 F]
Shielding (min)	95 dB (10 MHz)
Shielding (min)	80 dB (1 GHz)
Shock Resistance	100 g [6 ms]
Vibration	15 g [10 Hz - 2000 Hz]
Pressure	40 bars
Salt Spray Corrosion	>1000 hr

https://www.lemo.com/int_en/solutions/originals/e-outdoor-stepped-insert/swh-2e-675-clmp.html

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.

Drawings



Dimensions

	A	B	e	E	L	M	S1	S3
mm.	25	27.5	M20x1.0	28	52.4	5	18.5	24
in.	0.98	1.08		1.1	2.06	0.2	0.73	0.94

https://www.lemo.com/int_en/solutions/originals/e-outdoor-stepped-insert/swh-2e-675-clmp.html

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.