

## SUMMARY

### # Wires

Triax	1
-------	---



*Image is for illustrative purpose only*

Series	2S
Termination type	Female crimp
IP rating	68
AWG wire size	0.00 - 0.00
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	Circular, flange side: female contacts, other side: female contacts
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
Variant	P : Watertight
Weight	42.29 g

### Performance

Configuration	2S.675 : 1 Triax (75 Ohm)
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	6 Amps

### Specifications

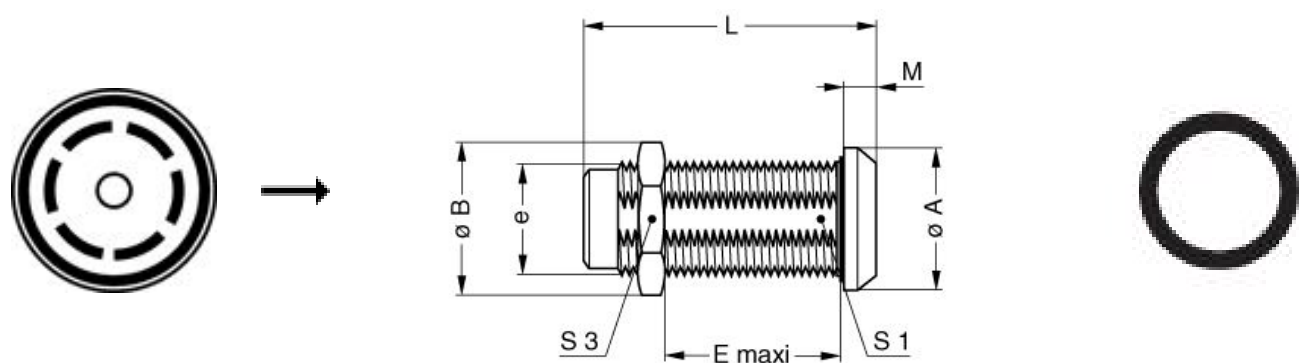
Vtest: 1200 V (AC), 1700 V (DC)  
Impedance: 75 Ohm  
VSWR: 1.02 + 0.07 \* f/GHz  
Cable type: Belden 8215,8232A,HF-2426,Triax 8 Nokia,375 029 LEDE, RGT 179

### Others

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.

Endurance (Shell): 5000 mating cycles  
Temp (min / max): -20°C / +80°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): 75 dB (10 MHz)  
Shielding (min): 40 dB (1 GHz)  
Salt Spray Corrosion: >1000 hr  
Pressure: 40 bars

## DRAWINGS



### Dimensions

	A	B	E	L	M	S1	S3	e
mm.	20	21.8	25	44	4	15	19	M16x1.0
in.	0,79	0,86	0,98	1,73	0,16	0,59	0,75	

## RECOMMENDED BY LEMO

### Tools

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.

*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.*