



## Summary

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Fiber optic	1
Wire Size/AWG	30 - 22
Gender	Standard
Plug	Plug - Straight
Locking system	Threaded
Jacket cable outside diameter [mm]	0.00 - 0.00 mm
Matching parts	<a href="#">EVG.2W.92A.CLL</a>
Series	W - Underwater

## Technical details

### Electrical Configuration

Fiber optic	1
Contact Termination Fiber optic	Solder
Contact Type	Solder
Contact Dia.	0.9
Wire Size/AWG	30 - 22
Gender	Standard

[https://www.lemo.com/int\\_en/solutions/supreme/w-underwater/fvg-2w-92a-clat66z.html](https://www.lemo.com/int_en/solutions/supreme/w-underwater/fvg-2w-92a-clat66z.html)

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## Form & Material

Shell style / Model id	FV_/Z - Straight plug, cable collet and nut for fitting a bend relief
Plug	Straight
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	Threaded
Keying	1 key (alpha=0, Plug: male contacts, Receptacle: female contacts)
Variant	Nut for fitting a bend relief
Weight	61.6 g

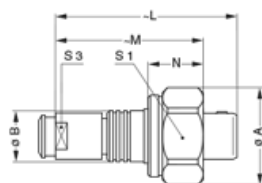
## Environment

Technical domain	Specialties and Other
Environmental protection	IP68
Temp (min / max)	-20°C / +200°C
Climatical Category	20/200/21
Humidity (max)	<=95% [at 60 deg C /140 F]
Shielding (min)	95 dB (10 MHz)
Shielding (min)	80 dB (1 GHz)
Pressure	30 bars
Salt Spray Corrosion	>1000 hr

## Cable fixation

Cable termination protection	For cable bend relief
Fixation type	T type cable adapter

## Drawings



[https://www.lemo.com/int\\_en/solutions/supreme/w-underwater/fvg-2w-92a-clat66z.html](https://www.lemo.com/int_en/solutions/supreme/w-underwater/fvg-2w-92a-clat66z.html)

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## Dimensions

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	<b>A</b>	<b>B</b>	<b>L</b>	<b>M</b>	<b>N</b>	<b>S1</b>	<b>S3</b>
mm.	23.5	14	52.5	43	15.5	22	12
in.	0.93	0.55	2.07	1.69	0.61	0.87	0.47

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## Recommended By Lemo

### Accessories

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### Tools

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