## FVG.2W.92A.CLAT46Z





Image for illustrative purpose only

# **Summary**

#### Request a quote

Catalog	
Nb of contacts Fiber optic	1
Wire Size/AWG	30 - 22
Gender	Standard
Plug	Plug - Straight
Locking system	Threaded
Size	2W
Suggested matching part	EVG.2W.92A.CLL
Series	W - Underwater

# **Technical details**

### **Electrical Configuration**

3	
Nb of contacts Fiber optic	1
Contact Termination Fiber optic	Solder
Contact Dia.	0.9
Wire Size/AWG	30 - 22
Gender	Standard
orm & 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	G: 1 key (alpha=0, Plug: male contacts, Receptacle: female contacts)
Colour	Grey
Variant	Nut for fitting a bend relief
Weight	61.6 g
nvironment	
Technical domain	Specialties and Other
Environmental sealing (IP rating)	IP68
Endurance	1000 mating cycles
Temperature range	$-20^{\circ}\text{C}$ / $+200^{\circ}\text{C}$ (max. temperature valid for short periods of use.)
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

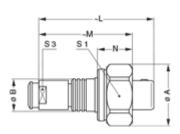
#### $\underline{https://www.lemo.com/int\_en/solutions/supreme/w-underwater/fvg-2w-92a-clat46z.html}$

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#### **Cable fixation**

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

# **Drawings**





### **Dimensions**

	A	В	L	M	N	<b>S1</b>	<b>S</b> 3	
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	

# **Recommended By Lemo**

#### **Accessories**

Compatible cap

BFG.2W.100.NAZ