

## SUMMARY

### # Wires

Low	16
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0



*Image is for illustrative purpose only*

### Download

[Request a quote](#)

[Catalog](#)

Series	2W
Termination type	Female solder
IP rating	68
Cable Ø	0.00 - 0.00 mm
Matching parts	FVG.2W.316.CLAC75
Status	
Alternative part	

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	EV*: Fixed socket, nut fixing
Keying	
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	∅ 0 - 0 mm
Variant	

### Performance

Configuration	
Insulator	
Rated Current	6 Amps

### Specifications

Contact Type:	Solder
Max. Matings:	5000
Contact Dia.:	0.7 mm (0.028in)
Bucket Dia.:	0.8 mm (0.031in)
Max. Solid Conductor:	0.34 mm <sup>2</sup> (AWG 22)
Max. Stranded Conductor:	0.34 mm <sup>2</sup> (AWG 22)

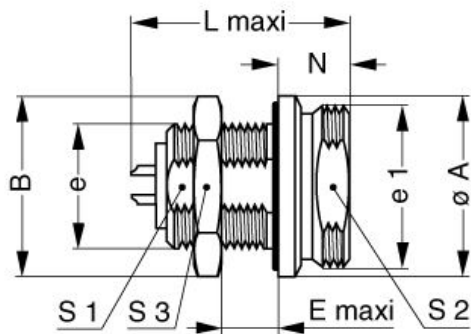
R (max): 6.1 mOhm  
 Vtest (contact-contact): 950 V (AC) 1300 V (DC)  
 Vtest (contact-shell): 1250 V (AC) 1800 V (DC)

## Others

Pressure: 30 bars  
 IP Rating: 68

# DRAWINGS

## Draws



## Dimensions




	A	B	E	L	N	S1	S2	S3	e	e1
mm.	22.5	21.8	9	30.7	9	14.5	18.5	19	M16x1.0	M20x1.0
in.	0,89	0,86	0,35	1,21	0,35	0,57	0,73	0,75		

# RECOMMENDED BY LEMO









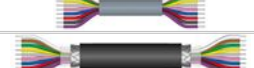
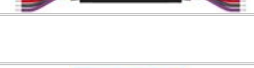






## Tools

None

## Cables

CMN.16.B22.084PG3Z		Grey	
CMN.16.T22.076QGZE	TPR (medical)	Grey	
CMN.16.T22.077PGCE	PVC	GREY	
CMN.16.T22.077PGZE		Grey	

Property of LEMO SA. All rights reserved  
 This document is not contractual

CMN.16.T22.077PNCE	PVC	Black	
CMN.16.T22.077PNZE			
CMN.16.T22.079PGCE	PVC	GREY	
CMN.16.T22.079PGZE		Grey	
CMN.16.T22.079PNCE	PVC	Black	
CMN.16.T22.079PNZE			
CMN.16.T28.059PGCE	PVC	GREY	
CMN.16.T28.059PGZE		Grey	
CMN.16.T28.059PNCE	PVC	Black	
CMN.16.T28.059PNZE			
CMN.16.T28.070NNZZ			
CMN.16.T30.047QGZE	TPR (medical)	Grey	
016 050	PVC	Black	
116 080	PUR	Black	
116 280	PVC	Black	
216 220	PVC	Black	
216 240	PVC	Black	
216 260	PVC	Black	
316 250	PVC	Grey	