

## SUMMARY



Image is for illustrative purpose only

### # Wires

Low	18
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0

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Series	2G
Termination type	Female solder
IP rating	50
Cable Ø	6.50 - 7.10 mm
Matching parts	FGG.2G.318.CLAD72
Status	
Alternative part	

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	PHG*: Free receptacle, cable collet
Keying	1 key (alpha=0, plug: male contacts, receptacle: female contacts)
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	D72: 6.5 - 7.1 mm
Variant	

### Performance

Configuration	2G.318 : 18 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	5.5 Amps

### Specifications

Contact Type:	Solder
Vtest (contact-shell):	1400 V (AC), 2000 V (DC)
Vtest (contact-contact):	1400 V (AC), 2000 V (DC)

### Others

Endurance (Shell): 500 mating cycles  
IP Rating: 50

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## DRAWINGS

Draws



Dimensions

	A	L	S2
mm.	14	28	10.5
in.	0,55	1,10	0,41

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## RECOMMENDED BY LEMO

Tools

None

Cables