# mail

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

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# PHG.2G.318.CLLD72

# SUMMARY

#### # Wires

Low	18	
High	0	
Coax	0	
Triax	0	Download
Quad	0	Request a quote
Fiber	0	Catalog
Fluidic	0	<u></u>
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		

Image is for illustrative purpose only

## **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

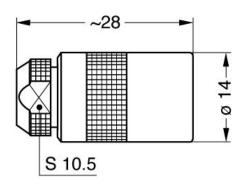
#### **Specifications**

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

#### Others

## DRAWINGS

Draws







#### Dimensions

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

### **RECOMMENDED BY LEMO**

Tools

None

Cables