# imall

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!



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## Cable gland - G-INS-M32-L68N-PNES-GY - 1424478

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Cable gland, cable gland material: PA, external cable diameter 18 mm ... 25 mm, shielding: no, connecting thread: M32 x 1.5, color: gray

### RoHS

### Key Commercial Data

Packing unit	5 STK
GTIN	4 055626 372686
GTIN	4055626372686

### Technical data

### Dimensions

Length	50 mm
Wrench size, union nut	42 mm
Wrench size, support	42 mm
Hexagon angular dimension	40.9 mm
Length of the connecting thread	16 mm
Feed-through hole diameter	32.1 mm 32.3 mm
External cable diameter	18 mm 25 mm
	18 mm 25 mm (for UL 514 B)

### Ambient conditions

Degree of protection	IP68 (5 bar / 0.5 h)
	IP66
Ambient temperature (operation)	-20 °C 100 °C (static)

### General

No. of conductors	1
Cable gland material	РА
Cable seal material	Neoprene
Flammability rating according to UL 94	V2

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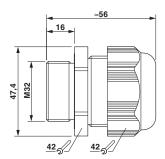
### Technical data

### General

	V2 (Housing)
Shielded	no
Thread type connection side	M32 x 1.5
Torque	5 Nm (Union nut: EN 62444)
	5 Nm (Support: EN 62444)
	15.8 Nm (for UL514 B: union nut)
Color	gray
Impact category	4
Execution of the strain relief	A
Assembly instructions	1) Mount screw connection support in the housing using the correct torque 2) Insert cable 3) Tighten union nut using the correct torque
Manufacturer	BIMED
Manufacturer Designation	BM-07
Standards and Regulations	
Flammability rating according to UL 94	V2
Environmental Product Compliance	
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

### Drawings

### Dimensional drawing



Dimensional drawing

### Approvals

Approvals

### Approvals

UL Listed / cUL Listed / CSA / cULus Listed



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### Approvals

Ex Approvals

# Approval details UL Listed UL Listed cUL Listed Inttp://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E199260 cUL Listed Inttp://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E199260 CSA Inttp://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E199260 cULus Listed Inttp://www.csagroup.org/services-industries/product-listing/ 115116

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