

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-PG29-M68N-NNES-S - 1411176

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Cable gland, cable gland material: Nickel-plated brass, external cable diameter 18 mm ... 25 mm, shielding: no, connecting thread: Pg29, color: silver, with O-ring



## **Key Commercial Data**

Packing unit	5 STK
GTIN	4 046356 923101
GTIN	4046356923101

## Technical data

#### **Dimensions**

Length	46 mm
Wrench size, union nut	40 mm
Wrench size, support	40 mm
Hexagon angular dimension	44.5 mm
Length of the connecting thread	8 mm
Feed-through hole diameter	37.1 mm 37.4 mm
External cable diameter	18 mm 25 mm
	18 mm 25 mm (for UL 514 B)

#### Ambient conditions

Degree of protection	IP68 (5 bar, 30 min.)	
	4X	
Ambient temperature (operation)	-40 °C 100 °C (static)	

#### General

No. of conductors	1
Cable gland material	Nickel-plated brass
Material, insert	Polyamide 6
Cable seal material	Neoprene



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## Technical data

### General

Shielded	no		
Thread type connection side	Pg29		
Torque	15 Nm (Union nut: EN 62444)		
	15 Nm (Support: EN 62444)		
	22.5 Nm (for UL514 B: union nut)		
Color	silver		
Assembly instructions	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	BSBC-07		

### Standards and Regulations

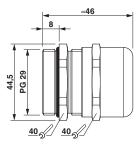
Halogen-free	no

#### **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 / cULus Listed

Ex Approvals

Approval details



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# Approvals

UL Listed	UL LISTED	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E199260
cUL Listed	C UL	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E199260
cULus Listed	c U us		

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