



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 - HC-B-G-M25-ER-AL - 1411443


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EVO metal cable gland with bayonet locking, B series, size M25, cable diameter: 11 - 16 mm



## Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 932424
GTIN	4046356932424

## Technical data

### Dimensions

Wrench size, union nut	27 mm
External cable diameter	11 mm ... 16 mm

### Ambient conditions

Degree of protection	IP66
	IP67
	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)
Ambient temperature (operation)	-40 °C ... 125 °C (static)

### General

Type of the screw connection	M25
No. of conductors	1
Material	Die-cast aluminum, corrosion-resistant
Housing material	Die-cast aluminum, corrosion resistant
Cable gland material	Aluminum
Material, pressure screw	Nickel-plated brass
Seal material	NBR

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## Technical data

### General

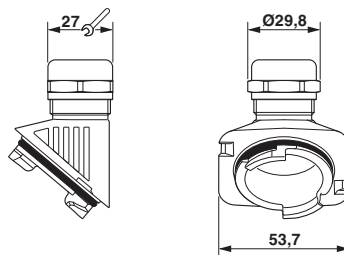
Cable seal material	NBR
Shielded	no
Tightening torque, union nut	7.50 Nm
Color	silver

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Dimensional drawing



Dimensional drawing

## Approvals

### Approvals

Approvals

UL Recognized / cUL Recognized / EAC / GL / cULus Recognized





Ex Approvals

### Approval details

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E255026
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### Approvals

cUL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E255026
EAC			RU C- DE.AI30.B.01102
GL		<a href="http://exchange.dnv.com/tari/">http://exchange.dnv.com/tari/</a>	6196614 HH
cULus Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	

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