



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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Housing - HC-HPR-B16-HHWH-1STM40-EM-BK - 1411884

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Sleeve housing B16, with screw locking, material: Aluminum die-cast, cable outlets: 1, lateral, height: 110.5 mm, cable gland: none, support sleeve: no, 1x M40, protective cover: no, Railway applications, for increased environmental and EMC requirements, Series HPR

Why buy this product

✓ Vibration and shock: IEC 61373/EN 50155, category 1, class 1B

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 944526
GTIN	4046356944526

Technical data

Dimensions

Height	110.5 mm
Width	59.2 mm
Length	166.2 mm

Ambient conditions

Degree of protection of housing (IP)	IP66
	IP68 (0.5 bar / 24 h)
	IP69K (ISO 20653:2013-02)
Ambient temperature (operation)	-40 °C ... 125 °C

General

Note	For contact inserts HC-B16, BB32, BBB40, D40, DD72, HS6, M, K
Size	B16
Housing type	Sleeve housing
Color	black
Locking type	with screw locking

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Technical data

General

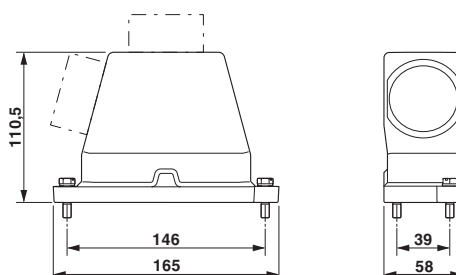
No. of cable outlets	1
Cable outlet	lateral
Screw connection	none
Type of the screw connection	1x M40
Protective cover	no
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, black
Material of locking screw	Stainless steel
Assembly instructions	M6 locking screw, slotted hexagon head screw (SW10), tightening torque: 4 Nm

Environmental Product Compliance

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

GL / EAC

Ex Approvals

Approval details

Housing - HC-HPR-B16-HHWH-1STM40-EM-BK - 1411884

Approvals

GL		http://exchange.dnv.com/tari/	6196614 HH
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EAC			RU C- DE.AI30.B.01102
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