

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-STA-D07-SHOWS-1SGM20-PL-BK - 1419267

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Box mounting bases D7, with single locking latch, material: PA, cable outlets: 1, lateral, height: 27.9 mm, cable gland: with, support sleeve: no, 1x M20, Standard, open floor



# **Key Commercial Data**

Packing unit	1 STK
GTIN	4 055626 160184
GTIN	4055626160184

# Technical data

#### **Dimensions**

Height	27.9 mm
Width	38 mm
Length	24.2 mm
External cable diameter	4 mm 10 mm
Length of the assembly cutout	21 mm
Width of the assembly cutout	21 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP66
Ambient temperature (operation)	-40 °C 125 °C

#### General

Note	for contact inserts HC-A03, A04, D07, D08, Q02, Q03, Q04, Q05, Q07, Q12
Size	D7
Housing type	Box mounting bases
Color	black
Locking type	with single locking latch
No. of cable outlets	1



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# Technical data

### General

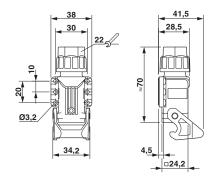
Cable outlet	lateral
Screw connection	with
Type of the screw connection	1x M20
Housing material	PA
Seal material	NBR
Material lock	PA
Flammability rating according to UL 94	V0 (Polyamide housing)

### **Environmental Product Compliance**

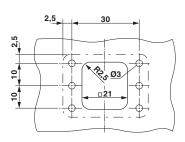
REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

# Drawings

#### Dimensional drawing



#### Dimensional drawing



Mounting cutout

Dimensional drawing

# Approvals

### Approvals

Approvals

EAC / GL

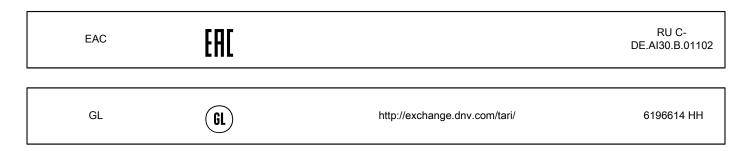
Ex Approvals

### Approval details



# Housing - HC-STA-D07-SHOWS-1SGM20-PL-BK - 1419267

# Approvals



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