



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 - DC-B 6-H-80/O1STM20G-M - 1581173

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DUPLICON, aluminum stackable housing for DUPLICON contact inserts, type B6, IP67 degree of protection, with two locking latches, seal and M20 cable screw connection threads (without cable gland), straight outlet

The image shows the version with angled cable outlet



### Key commercial data

Packing unit	1 1
Weight per Piece (excluding packing)	294.9 GRM
Custom tariff number	85389099
Country of origin	Slovenia

### Technical data

#### Dimensions

Height	37 mm
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#### Ambient conditions

Degree of protection for housing	IP65
	IP66
	IP67
Ambient temperature (operation)	-40 °C ... 125 °C

#### General

Design	DC-B6
Housing type	Sleeve housings
Color	pearl gray
Locking type	With locking latch
Cable exit	Lateral
Screw connection	None
Type of the screw connection	With 2x M20 thread

## Housing - DC-B 6-H-80/O1STM20G-M - 1581173

### Technical data

#### General

Housing material	Aluminum die-cast
Housing surface material	EMC-conductive
Seal material	NBR
Material lock	Stainless steel
Material grip body interlock	PA

### Classifications

#### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440209
eCl@ss 8.0	27440209

#### ETIM

ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437

#### UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261502

### Accessories

#### Accessories

#### Device marking

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### Accessories

Label - EML (26,5X12)R SR - 0816854



Label, Roll, silver/matt, Unlabeled, Can be labeled with: THERMOMARK ROLL, THERMOMARK X, THERMOMARK S1.1, Mounting type: Adhesive, Lettering field: 26.5 x 12 mm

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### Full screw connection

Cable gland - HC-K-KV-M25(11-17) - 1690639



Plastic screw connection up to 5 bar, thread length: 8 mm, cable diameter: 11 - 17 mm, WAF 29, screw connection: M25

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Cable gland - HC-K-KV-M20(8-13) - 1690626



Plastic screw connection up to 5 bar, thread length: 8 mm, cable diameter: 8 - 13 mm, WAF 24, screw connection: M20

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### Seal

Grommet - DC-B 6-A-HD-G - 1602326



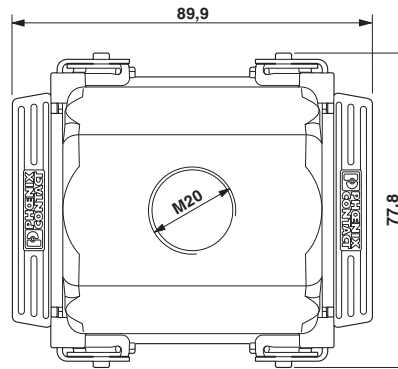
DUPLICON, profile gasket for stackable housing, made of conductive EPDM

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### Drawings

## Housing - DC-B 6-H-80/O1STM20G-M - 1581173

Dimensioned drawing



Dimensional drawing