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CHARX connect, GB/T, Charging connector holder, Accessories, Front mounting, housing: black, for vehicle charging connectors on charging stations (EVSE), GB/T 20234.2

Product description

Retainer for Vehicle Connector as parking position at charging stations for E-Mobility (EVSE)

Your advantages

- Developed and produced in accordance with the IATF 16949 automotive standard and ISO 9001
- Individual branding, thanks to the use your own logo

Commercial data

Item number	1624142
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	EM01
Product key	XWBDYY
GTIN	4055626241586
Weight per piece (including packing)	62.1 g
Weight per piece (excluding packing)	96 g
Customs tariff number	85389099
Country of origin	CN

# EV-GBAC-PARK - Charging connector holder



1624142

<https://www.phoenixcontact.com/us/products/1624142>

## Technical data

### Product properties

Product type	Charging connector holder
Product family	CHARX connect
Application	for vehicle charging connectors on charging stations (EVSE)
Charging standard	GB/T
Charging mode	Mode 3
Customer variations	On request

### Dimensions

Width	76.6 mm
Height	76.6 mm
Depth	40 mm
Dimensional drawing	
Bore dimensions	60 mm x 60 mm

### Material specifications

Color (Housing)	black (9005)
Material (Housing)	Plastic
Flammability rating according to UL 94	V0 ( )

### Mechanical properties

Securing	With actuation lever
Removal	Lever actuation and removal

### Environmental and real-life conditions

Ambient conditions	
Degree of protection	IP54 (plugged in)
Ambient temperature (operation)	-30 °C ... 50 °C
Ambient temperature (storage/transport)	-40 °C ... 80 °C

### Standards and regulations

Standards	
Standards/regulations	GB/T 20234.2

### Mounting

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Mounting type Charging connector holder	Front mounting (0° ... 45° frontal inclination possible)
Mounting hole diameter	7.00 mm (Hexagonal fixing)

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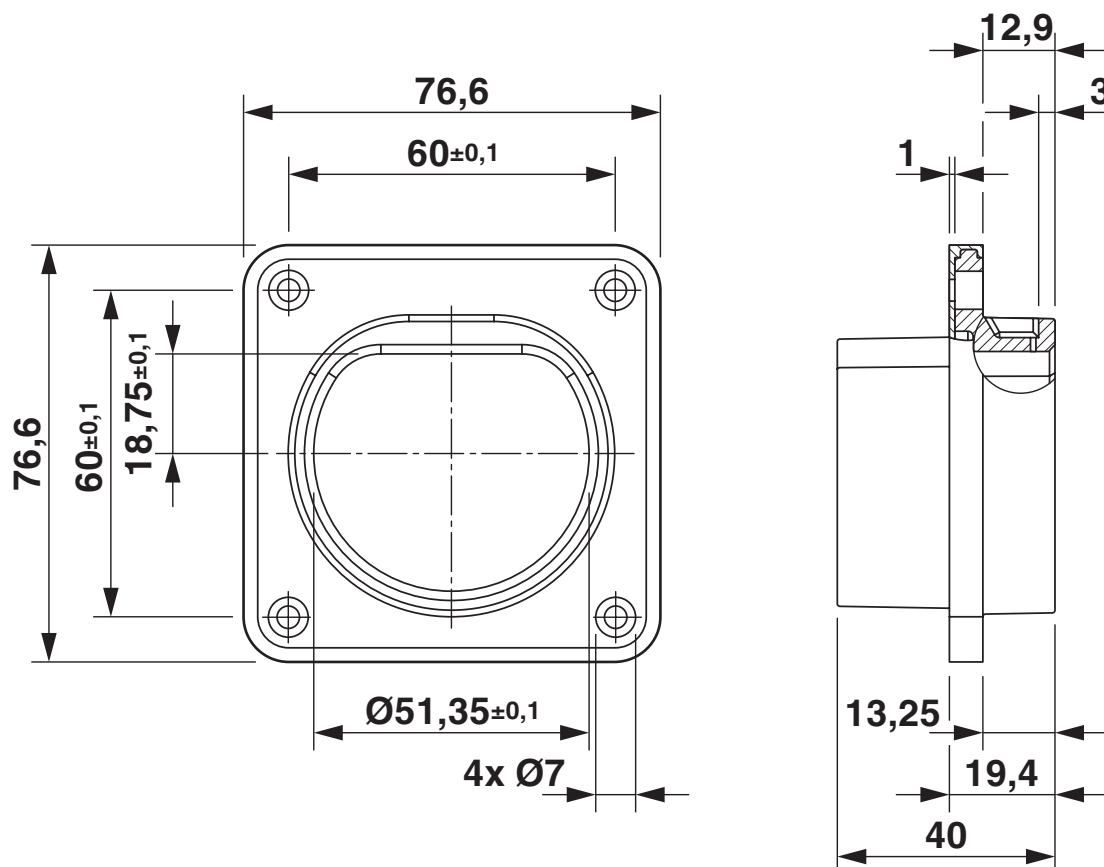
1624142

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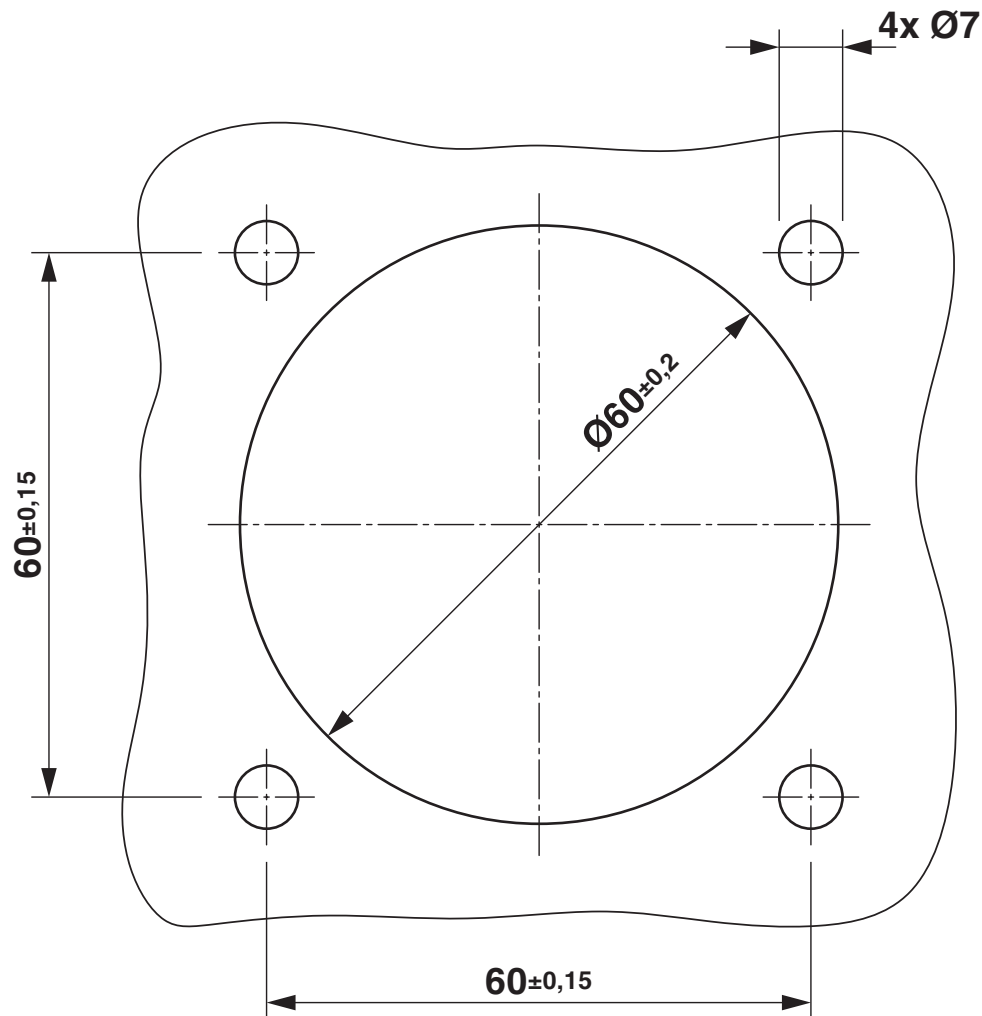
## Drawings

Dimensional drawing



Dimensional drawing

Drilling plan/solder pad geometry



Hole image

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## Classifications

### ECLASS

ECLASS-15.0	27144792
ECLASS-13.0	27144792

### ETIM

ETIM 9.0	EC002884
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### UNSPSC

UNSPSC 21.0	39121500
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## Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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