

Housing screw connection - SACC-FP-F-M8/M10 SMD - 1412504

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M8 female connector, front mounting SMD with M10 screw fastening

Your advantages

- ✓ Reduced mounting costs thanks to two-piece device connector
- ✓ Easy device integration, thanks to mechanical port screw connections with threaded fastening
- ✓ Efficient PCB assembly: two-piece connectors for SMT soldering

Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	
GTIN	4046356989077

Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C (without mechanical actuation)
Degree of protection	IP67 (correctly plugged in and locked)

General

Note	The electrical and mechanical data specified assume that the connector pair is correctly locked and mounted. If the connector is unlocked and if there is a danger of contamination, the connector must be sealed using a protective cap > IP54. Influences arising from litz wires, cables or PCB assembly must also be taken into consideration.
Standards/regulations	M8 connector In line with
Mounting type	Front mounting M10 x 0.75

Material

Material, knurls	Nickel-plated brass
Material	Brass, nickel-plated

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Technical data

Material

Sealing material	FKM (O-ring on housing)
	FKM (O-ring (pin connector pattern))

Cable

Standards/specifications	M8 connector In line with
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Standards and Regulations

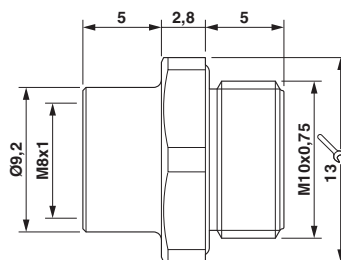
Standard designation	M8 connector
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Environmental Product Compliance

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



Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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