

M8-Receptacle Connectors In Accordance With IEC 61076-2-104

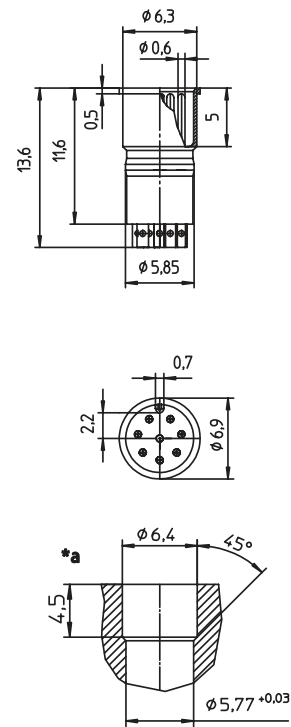
RSEM



Male, 8-Pole

Receptacle connector, M8 male connector for sensors, with long solder contacts, solid contacts on solder side.

RSEM



*a cut out

Pin Assignments

Face Views

M8 - 8 poles





M8-Receptacle Connectors In Accordance With IEC 61076-2-104
RSEM

Technical Data

Environmental

Degree of protection IP 67 / NEMA 6P
Operating temperature range -25°C (-13°F) / +80°C (+176°F)

Mechanical

Insert PA
Contact CuZn, pre-nickel and 0.8 microns gold-plated
Mode of connection solder connection

Electrical

Nominal current at 40°C 1 A
Nominal voltage 32 V
Test voltage 0.8 kV eff. / 60 s
Insulation resistance > 10⁹ Ω
Pollution degree 3

Part Number	Pins	Contact (soldering side)	Characteristics
RSEM 8	8	solid contact	



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Lumberg Automation:](#)

[RSEM 8](#)