SAI-M23-SE-16-F

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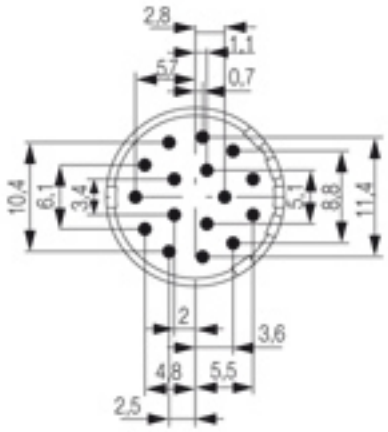

The M23 round plug-in connectors offer a high number of mating cycles, high current-carrying capacity and high contact-density coupled with minimum dimensions. Enclosures, inserts and crimp contacts need to be ordered separately.

General ordering data

Type	SAI-M23-SE-16-F
Order No.	1224240000
Version	Sensor/Actuator plug-in connector
GTIN (EAN)	4050118008203
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	9.4 g

Temperatures

Operating temperature, max.	125 °C	Operating temperature, min.	-40 °C

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1

Standards

Certificate No. (UR)	E344862

General data

Coding	none	Conductor O.D.	-
Connection thread	M23	Contact material	Copper-Zinc alloy
Contact number / diameter	16 x 1 mm	Contact surface	Gold-plated
Fire behaviour	V-0	Housing main material	Thermoplastic polyamide PA 6, PBT
Insulation strength	> 10^6 mΩ	Number of poles	16
Plugging cycles	> 1000	Type of connection	Solder connection

Classifications

ETIM 6.0	EC000438	ETIM 7.0	EC000438
eClass 9.1	27-44-02-05	eClass 10.0	27-44-02-23

Product information

Product information	Enclosures, inserts and crimp contacts need to be ordered separately.

Approvals

Approvals	
ROHS	Conform

Downloads

Brochure/Catalogue	CAT 8 SAI 15/16 EN FL FIELDWIRING EN