Plug
SEA-GS-M8

Part number: 18696

Data sheet

Feature	Value
Type code	SEA
Based on norm	EN 61076-2-101 EN 61984
Type of mounting	With threaded sleeve
Mounting position	Any
Product weight	9 g
Electrical connection	3-pin M8x1 Straight plug/solder connection
DC operating voltage range	≤60 V
Operating voltage range AC	≤60 V
Current rating at 40°C	3 A
Surge resistance	1.5 kV
Cable fitting	Pg7
Approved cable diameter	3.5 mm ... 5 mm
Connection cross section	0.25 mm²
Degree of protection	IP67
Ambient temperature	-40 °C ... 85 °C
CE marking (see declaration of conformity)	As per EU low voltage directive
Note on materials	RoHS-compliant
Contamination level	3
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Housing material	PA
Housing colour	Black
Material of union nut	Brass, nickel-plated
Material of pin contacts	Brass Gold-plated