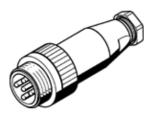
plug SEA-M12-5GS-PG7 Part number: 175487





Data sheet

Feature	Value
Based on the standard	EN 61076-2-101
	EN 61984
Mounting type	with threaded sleeve
Assembly position	Any
Product weight	21.5 g
Based on the standard Mounting type Assembly position Product weight Electrical connection Operating voltage range DC Operating voltage range AC Acceptable current load at 40°C Surge strength Cable gland connection Permissible cable diameter Terminal cross-section Protection class Ambient temperature CE mark (see declaration of conformity) Materials note Degree of contamination Corrosion resistance classification CRC Material housing Housing colour Material of union nut	5-pin
	Plug pattern type A to EN 175301-803
	M12x1 round plug connector
	Straight plug / screw terminal
Operating voltage range DC	<= 60 V
	<= 60 V
Acceptable current load at 40°C	4 A
Surge strength	1.5 kV
Cable gland connection	Pg7
Permissible cable diameter	4 6 mm
Terminal cross-section	0.75 mm2
Protection class	IP67
Ambient temperature	-40 85 °C
CE mark (see declaration of conformity)	to EU directive low-voltage devices
Materials note	Conforms to RoHS
Degree of contamination	3
Corrosion resistance classification CRC	1 - Low corrosion stress
Material housing	PBT
Housing colour	Black
	Zinc die-casting
	Nickel plated
Material electrical contact	Brass
	White bronze coated