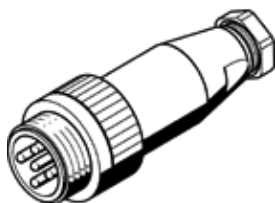


plug SEA-M12-5GS-PG7

Part number: 175487

FESTO



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 |
| Electrical connection | 5-pin Plug pattern type A to EN 175301-803 M12x1 round plug connector Straight plug / screw terminal |
| Operating voltage range DC | ≤ 60 V |
| Operating voltage range AC | ≤ 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 mm ² |
| 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 |
| Material of union nut | Zinc die-casting Nickel plated |
| Material electrical contact | Brass White bronze coated |