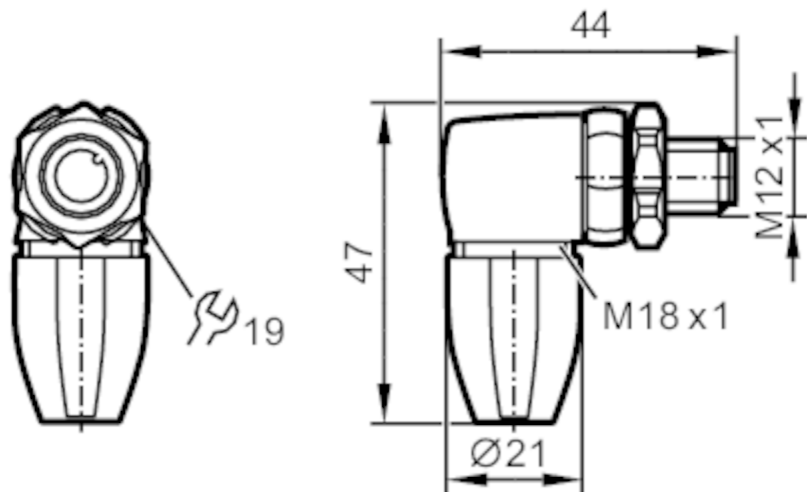


# EVC817



## Wirable plug

SSTA050MSSFKPG



| Application   |      |  |
|---|------|--|
| System  |      | Free from silicone; gold-plated contacts |
| Free from silicone  |      | yes                                      |
| Electrical data   |      |  |
| Operating voltage   | [V]  | < 60 AC/DC                               |
| Protection class  |      | II                                       |
| Max. current load total   | [A]  | 4; (...40 °C)                            |
| Operating conditions  |      |  |
| Ambient temperature   | [°C] | -25...90                                 |
| Storage temperature   | [°C] | -25...55                                 |
| Storage humidity  | [%]  | 10...100                                 |
| Other climatic conditions for storage according to stated class |      | 1K22/ DIN 60721-3-1                      |
| Protection  |      | IP 65; IP 67; IP 68; IP 69K              |
| Mechanical data   |      |  |
| Weight  | [g]  | 34.4                                     |
| Molded-body material  |      | PA 6.6                                   |
| Material nut  |      | brass, nickel-plated                     |
| Sealing material  |      | FKM                                      |
| Remarks   |      |  |
| Pack quantity   |      | 1 pcs.                                   |

# EVC817



## Wirable plug

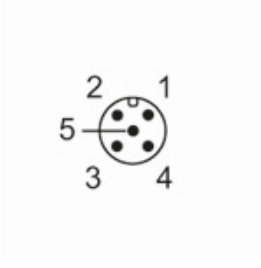
SSTAH050MSSFKPG

### Electrical connection

screw terminals: 0.25...1 mm<sup>2</sup>; Cable sheath: Ø 3.5...6 mm; AWG 23...17

### Electrical connection - plug

Connector: 1 x M12, angled; coding: A; Moulded body: PA 6.6, orange; Locking: brass, nickel-plated; sealing: FKM; Contacts: gold-plated; Tightening torque: 0.6...1.2 Nm; Take into account the maximum value of the counterpart!



### Connection



|      |                            |
|------|----------------------------|
|      | Core colors                |
| BN = | brown                      |
| WH = | white                      |
| BU = | blue                       |
| BK = | black                      |
| GY = | grey                       |
|      | Colors to DIN EN 60947-5-2 |