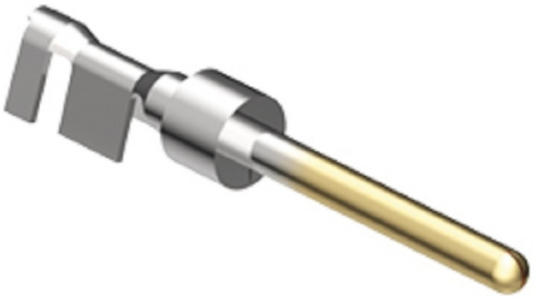
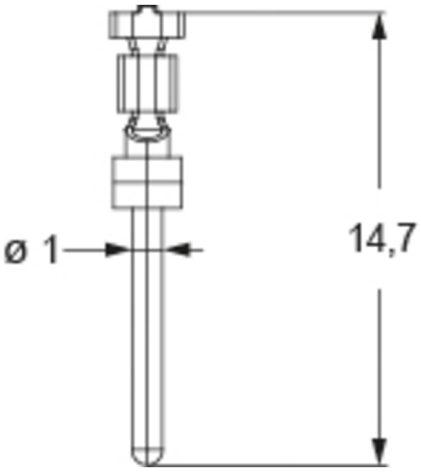
# Product data sheet

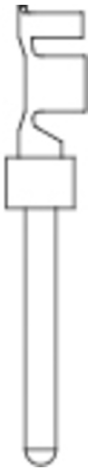
## ILME connectors

### male contact, 0,21-0,52mm², stampt, crimp, 5A, for 250 cycle of connector

SIM2D 0.5
https://www.ac-solutions.be/en/product/sim2d05





## Specifications

### General characteristics

| | |
|---|---|
| **Connection type** | Stamped crimp |
| **Contact type (gender)** | Male |
| **Min. Cross section** | 0.21 mm² |
| **Max. Cross section** | 0.52 mm² |
| **AWG size** | 24 - 20 |
| **Diameter male contact** | 1 mm |

### Electrical parameters

| | |
|---|---|
| **Max. rated current** | 5 A |

### Material

| | |
|---|---|
| **Material contact** | Brass (leadfree) |
| **Plating of contact** | Partial gold |