

Datasheet

Item No. 78.013.0253.0

Modular insert FLE STC 2 5K

Modular connector system 2 pole male insert, 2,8kV/20A, crimp connection, turned contacts



| | |
|------------|---------------|
| Item No. | 78.013.0253.0 |
| EAN | 4015573782297 |
| order unit | 5 Piece(s) |

Approvals



Technical data

General

| | |
|--|------------|
| Model | Pin insert |
| Inflammability class of insulation material acc. with UL94 | V0 |
| Colour | Black |
| Pollution degree | 2 |
| Modular version | Yes |
| Operating temperature range min. | -40 °C |
| Operating temperature range max. | 120 °C |

Connection Data

| | |
|--|-------|
| Connection type | Crimp |
| Number of poles | 2 |
| Plus switching contacts | 0 |
| Number of pole for rated current 2 | 0 |
| Number of pole for rated current 3 | 0 |
| Total number of poles (without ground contact) | 2 |
| With wire protection | No |
| Protective contact | No |

Technical Data UL/CSA

| | |
|--|-----------|
| Rated voltage according to UL/CSA | 600 |
| Rated current according UL | 82 |
| Rated current according CSA | 82 |
| Min. conductor cross section flexible wire | 0.5 |
| Max. conductor cross section flexible wire | 4 |
| Conductor cross section flexible AWG wire | 20-12 AWG |

Model

| | |
|--------------|----|
| With housing | No |
|--------------|----|

Contacts

| | |
|------------------|---------------|
| Contact material | Copper alloy |
| Surface | Silver-plated |

Technical Data DIN EN 61984

| | |
|---------------------------|-------|
| Nominal voltage | 5500 |
| Rated voltage face/ground | 5500 |
| Nominal current | 20 |
| Rated impulse voltage | 18 kV |