

# STAF 14 STI-S



| Part number        | 09 70 014 2614                      |
|--------------------|-------------------------------------|
| Specification      | STAF 14 STI-S                       |
| HARTING eCatalogue | https://b2b.harting.com/09700142614 |

Image is for illustration purposes only. Please refer to product description.

### Identification

| Category | Inserts           |
|----------|-------------------|
| Series   | Staf <sup>®</sup> |

#### Version

| Termination method | Screw termination |
|--------------------|-------------------|
| Gender             | Male              |
| Size               | 10 A              |
| Number of contacts | 14                |

### Technical characteristics

| Conductor cross-section   | 1.5 mm²             |
|---------------------------|---------------------|
| Rated current             | 10 A                |
| Rated voltage             | 25 V                |
| Rated voltage             | 25 V AC<br>60 V DC  |
| Rated impulse voltage     | 0.8 kV              |
| Pollution degree          | 3                   |
| Rated voltage acc. to UL  | 50 V                |
| Rated voltage acc. to CSA | 50 V                |
| Insulation resistance     | >10 <sup>10</sup> Ω |
| Contact resistance        | ≤2 mΩ               |
| Tightening torque         | 0.25 Nm             |
| Limiting temperature      | -40 +100 °C         |



### Technical characteristics

|--|

## Material properties

| Material (insert)                         | Polyamide (PA)                                         |
|-------------------------------------------|--------------------------------------------------------|
| Colour (insert)                           | Black                                                  |
| Material (contacts)                       | Copper alloy                                           |
| Surface (contacts)                        | Silver plated                                          |
| Material flammability class acc. to UL 94 | НВ                                                     |
| RoHS                                      | compliant with exemption                               |
| RoHS exemptions                           | 6(c): Copper alloy containing up to 4 % lead by weight |
| ELV status                                | compliant with exemption                               |
| China RoHS                                | 50                                                     |
| REACH Annex XVII substances               | Not contained                                          |
| REACH ANNEX XIV substances                | Not contained                                          |
| REACH SVHC substances                     | Yes                                                    |
| REACH SVHC substances                     | Lead                                                   |
| California Proposition 65 substances      | Yes                                                    |
| California Proposition 65 substances      | Lead<br>Nickel                                         |

## Specifications and approvals

| Specifications | IEC 60664-1<br>IEC 61984 |
|----------------|--------------------------|
| UL / CSA       | UL 1977 ECBT2.E235076    |

### Commercial data

| Packaging size                 | 1                                                 |
|--------------------------------|---------------------------------------------------|
| Net weight                     | 40 g                                              |
| Country of origin              | Romania                                           |
| European customs tariff number | 85366990                                          |
| GTIN                           | 5713140102927                                     |
| ETIM                           | EC000438                                          |
| eCl@ss                         | 27440205 Contact insert for industrial connectors |