

## STAF 14 FE-S



Part number	09 70 014 2811
Specification	STAF 14 FE-S
HARTING eCatalogue	<a href="https://b2b.harting.com/09700142811">https://b2b.harting.com/09700142811</a>

### Identification

Category	Inserts
Series	Star®

### Version

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

### Technical characteristics

Conductor cross-section	1.5 mm <sup>2</sup>
Rated current	10 A
Rated voltage	25 V
Rated voltage	25 V AC 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
Limiting temperature	-40 ... +100 °C
Tightening torque	0.25 Nm



## Technical characteristics

Mating cycles	≥500
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## Material properties

Material (insert)	Polyamide
Colour (insert)	Black
Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
Material flammability class acc. to UL 94	HB
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	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead

## Specifications and approvals

Specifications	EN 60664-1 IEC 61984
UL / CSA	UL 1977 ECBT2.E235076

## Commercial data

Packaging size	1
Net weight	42.46 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors