

## Staf 20 Pos. M Insert Screw



Part number	09 70 020 2622
Specification	Staf 20 Pos. M Insert Screw
HARTING eCatalogue	<a href="https://b2b.harting.com/09700202622">https://b2b.harting.com/09700202622</a>

### Identification

Category	Inserts
Series	Staf®

### Version

Termination method	Screw termination
Gender	Female
Size	16 A
Number of contacts	20
Details	female insert with male contacts

### Technical characteristics

Conductor cross-section	1.5 mm <sup>2</sup>
Rated voltage	25 V AC 60 V DC
Rated current	10 A
Rated voltage	25 V
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
Mating cycles	≥500

### Material properties

Material (insert)	Polyamide
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Pushing Performance

## Material properties

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	6c: 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	55.13 g
Country of origin	Romania
European customs tariff number	85366990