

Staf 06 Pos. F Insert Scre	ew		
		Part number	09 70 006 2817
		Specification	Staf 06 Pos. F Insert Screw
		HARTING eCatalogue	https://b2b.harting.com/09700062817
Identification			
Category	Inserts		
Series	Staf [®]		
Specification	Insert with f	ixing screw with seal	
Version			
Termination method	Screw term	ination	
Gender	Female		
Size	3 A		
Number of contacts	6		
Technical characteristics			
Conductor cross-section	1.5 mm²		
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 ¹⁰ Ω		
Contact resistance	≤2 mΩ		
Tightening torque	0.25 Nm		
Limiting temperature	-40 +100	°C	

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Technical characteristics

Mating cycles	≥500
Material properties	
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 Nickel

Specifications and approvals

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

Commercial data

Packaging size	10
Net weight	16.45 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140102903
ETIM	EC000438
eCl@ss	27440205 Contact insert for industrial connectors

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