

DSUB SV FE TWW STR 25P AU3



Part number	09 67 025 4707
Specification	DSUB SV FE TWW STR 25P AU3
HARTING eCatalogue	https://b2b.harting.com/09670254707

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

Identification

Category	Connectors
Series	D-Sub
Identification	Standard
Element	Connector
Description of the contact	Turned Straight

Version

Termination method	Wrap termination
Gender	Female
Size	D-Sub 3
Connection type	PCB to cable
Number of contacts	25
Termination length	13.65 mm
Locking type	Fixing flange with feed through hole \emptyset 3.1 mm
Pack contents	Carton

Technical characteristics

Distance between rows	2.54 mm
Rated current	7.5 A
Clearance distance	≥1 mm
Creepage distance	≥1 mm
Insulation resistance	>10 ¹⁰ Ω

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Technical characteristics

Contact resistance	≤10 mΩ
Limiting temperature	-55 +125 °C
Performance level	3
Mating cycles	≥50
Test voltage U _{r.m.s.}	1 kV
Isolation group	IIIa (175 ≤ CTI < 400)
Hot plugging	No

Material properties

Material (insert)	Thermoplastic resin, glass-fibre filled (PBTP) Plated steel
Colour (insert)	White
Material (contacts)	Copper alloy
Surface (contacts)	Noble metal over Ni
Material flammability class acc. to UL 94	V-0
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
ECHA SCIP number	ecef7555-f643-4ceb-a337-fc54762297f1
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel Lead Antimony trioxide

Specifications and approvals

Commercial data		
UL / CSA	UL 1977 ECBT2.E102079	
Specifications	DIN 41652	

Commercial data

Packaging size

25

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Commercial data

Net weight

Country of origin

14.9 g Germany

European customs tariff number

eCl@ss

85366990 27440214 D-Sub coupler

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