

DSUB SV FE SSDP STR29 25P PL2GCSLK4-40HT



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

Part number	09 66 355 6513
Specification	DSUB SV FE SSDP STR29 25P PL2GCSLK4-40HT
HARTING eCatalogue	https://b2b.harting.com/09663556513

Identification

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

Version

Termination method	Reflow soldering termination (THR)
Gender	Female
Size	D-Sub 3
Number of contacts	25
PCB fixing	With board locks
Locking type	Fixing flange with fitted screw lock 4-40 UNC

Technical characteristics

Rated current	6.5 A
Clearance distance	≥1 mm
Creepage distance	≥1 mm
Insulation resistance	>10 ¹⁰ Ω
Contact resistance	≤10 mΩ
Tightening torque	≤0.4 Nm Locking screw
Limiting temperature	-55 ... +125 °C



Pushing Performance

Technical characteristics

Performance level	2 acc. to CECC 75301-802
Mating cycles	≥250
Test voltage $U_{r.m.s.}$	1 kV
Hot plugging	No

Material properties

Material (insert)	Thermoplastic resin (PCT) Plated steel
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

Specifications and approvals

Specifications	DIN 41652
----------------	-----------

Commercial data

Packaging size	100
Net weight	12.18 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440214 D-Sub coupler

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[HARTING:](#)

[09663556513](#)