

DSUB SV FE SSDPANG73-284 15PAU3GCSLK4-40



Part number	09 66 253 7613
Specification	DSUB SV FE SSDPANG73-284 15PAU3GCSLK4-40
HARTING eCatalogue	https://b2b.harting.com/09662537613

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	Stamped
	Angled

Version

Termination method	Wave soldering termination
Gender	Female
Size	D-Sub 2
Connection type	Motherboard to daughtercard
Number of contacts	15
further contacts	With grounding pin
Termination length	2.9 mm
PCB fixing	With board locks
Locking type	Fixing flange with fitted screw lock 4-40 UNC

Technical characteristics

Distance between rows	2.84 mm
Contact spacing (termination side)	2.74 mm
Rated current	6.5 A
Clearance distance	≥1 mm

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Technical characteristics

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
Insertion force	≤50 N
Withdrawal force	≥4.5 N ≤33 N
Performance level	3
Mating cycles	≥50
Test voltage U _{r.m.s.}	1 kV
Isolation group	IIIa (175 ≤ CTI < 400)
PCB thickness	≥1.6 mm
Installation height	7.3 mm
Hot plugging	No

Material properties

Material (insert)	Thermoplastic resin, glass-fibre filled (PBTP) Shell: Plated steel
Colour (insert)	Black
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

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Material properties

	Antimony trioxide	
California Proposition 65 substances	Lead	
	Nickel	
Requirement set with Hazard Levels	R26	
Specifications and approvals		
Specifications	DIN 41652	
UL / CSA	UL 1977 ECBT2.E102079	
Commercial data		
Packaging size	100	
Net weight	12.6 g	
Country of origin	Romania	
European customs tariff number	85366990	
GTIN	5713140082632	
eCl@ss	27440214 D-Sub coupler	