

# DSUB SV FE SSDP ANG73-254 09P PL3 GCHOLE



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

Part number	09 66 152 7610
Specification	DSUB SV FE SSDP ANG73-254 09P PL3 GCHOLE
HARTING eCatalogue	<a href="https://b2b.harting.com/09661527610">https://b2b.harting.com/09661527610</a>

## 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 1
Connection type	Motherboard to daughtercard
Number of contacts	9
further contacts	With grounding pin
Termination length	2.9 mm
PCB fixing	With board locks
Locking type	Fixing flange with feed through hole Ø 3.1 mm

## Technical characteristics

Distance between rows	2.54 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 <sup>10</sup> Ω
Contact resistance	≤10 mΩ
Limiting temperature	-55 ... +125 °C
Insertion force	≤30 N
Withdrawal force	≥3.3 N ≤20 N
Performance level	3
Mating cycles	≥50
Test voltage U <sub>r.m.s.</sub>	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
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Antimony trioxide Nickel

## Specifications and approvals

Specifications	DIN 41652
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Packaging size	100
Net weight	8.25 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140080829
ETIM	EC001136
eCl@ss	27440214 D-Sub coupler