

# DSUB SV MA SSDP ANG73-254 15P AU2



Part number	09 66 262 6811
Specification	DSUB SV MA SSDP ANG73-254 15P AU2
HARTING eCatalogue	https://b2b.harting.com/09662626811

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 Angled

## Version

Termination method	Wave soldering termination
Gender	Male
Size	D-Sub 2
Connection type	Motherboard to daughtercard
Number of contacts	15
further contacts	With grounding pin
Termination length	3 mm
PCB fixing	With board locks
Locking type	Fixing flange with thread M3

## **Technical characteristics**

Distance between rows	2.54 mm
Contact spacing (termination side)	2.74 mm
Rated current	7.5 A
Clearance distance	≥1 mm

Page 1 / 3 | Creation date 2023-03-23 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany



#### Technical characteristics

Creepage distance	≥1 mm
Insulation resistance	>10 <sup>10</sup> Ω
Contact resistance	≤10 mΩ
Tightening torque	≤0.6 Nm Female screw lock
Limiting temperature	-55 +125 °C
Insertion force	≤50 N
Withdrawal force	≥4.5 N ≤33 N
Performance level	2 acc. to CECC 75301-802
Mating cycles	≥250
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 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

Page 2 / 3 | Creation date 2023-03-23 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany



# Material properties

California Proposition 65 substances	Antimony trioxide 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	8.96 g
Country of origin	China
European customs tariff number	85366990
GTIN	5713140220621
eCl@ss	27440214 D-Sub coupler