

# DSUB SV MA SSDP ANG73-254 15P PL2 GC 4-



Part number	09 65 262 6812
Specification	DSUB SV MA SSDP ANG73-254 15P PL2 GC 4-
HARTING eCatalogue	https://b2b.harting.com/09652626812

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
Description of the contact	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	2.9 mm
PCB fixing	With board locks
Locking type	Fixing flange with thread 4-40 UNC

# **Technical characteristics**

Distance between rows	2.54 mm
Contact spacing (termination side)	2.74 mm
Rated current	6.5 A
Clearance distance	≥1 mm

Page 1 / 3 | Creation date 2023-12-01 | 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 Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com



## 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
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	Not contained
Requirement set with Hazard Levels	R26

## Specifications and approvals

Specifications	DIN 41652

Page 2 / 3 | Creation date 2023-12-01 | 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 Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com



## Specifications and approvals

UL / CSA	UL 1977 ECBT2.E102079	
Commercial data		
Packaging size	100	
Net weight	8.33 g	
Country of origin	Romania	
European customs tariff number	85366990	
GTIN	5713140077935	
ETIM	EC001136	
eCl@ss	27440214 D-Sub coupler	

Page 3 / 3 | Creation date 2023-12-01 | 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 Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com