

DSUB SV FE SSDP ANG73-284 09P PL2 GCHOLE

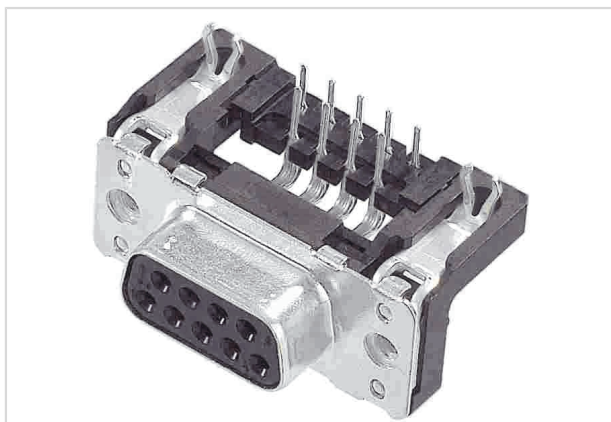


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Part number	09 66 153 6610
Specification	DSUB SV FE SSDP ANG73-284 09P PL2 GCHOLE
HARTING eCatalogue	https://b2b.harting.com/09661536610

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 \varnothing 3.1 mm

Technical characteristics

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



Pushing Performance
Since 1945

Technical characteristics

Creepage distance	≥1 mm
Insulation resistance	>10 ¹⁰ Ω
Contact resistance	≤10 mΩ
Limiting temperature	-55 ... +125 °C
Insertion force	≤30 N
Withdrawal force	≥3.3 N ≤20 N
Performance level	2 acc. to CECC 75301-802
Mating cycles	≥250
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
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

Specifications and approvals

Specifications	DIN 41652
UL / CSA	UL 1977 ECBT2.E102079



Pushing Performance
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Commercial data

Packaging size	100
Net weight	7.85 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140221093
eCl@ss	27440214 D-Sub coupler