

DSUB SV MA SSDP STR 15P PL2 GC SLK 4-40



Part number	09 65 261 6713
Specification	DSUB SV MA SSDP STR 15P PL2 GC SLK 4-40
HARTING eCatalogue	https://b2b.harting.com/09652616713

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 Straight

Version

Termination method	Wave soldering termination
Gender	Male
Size	D-Sub 2
Connection type	Motherboard to daughtercard Mezzanine
Number of contacts	15
Termination length	3.7 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
Creepage distance	≥1 mm

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Technical characteristics

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	2 acc. to CECC 75301-802
Mating cycles	≥250
Test voltage U _{r.m.s.}	1 kV
Isolation group	Illa (175 ≤ CTI < 400)
PCB thickness	≥1.6 mm
Installation height	6.2 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
Packaging size Net weight	100 8.54 g
Net weight	8.54 g
Net weight Country of origin	8.54 g Romania
Net weight Country of origin European customs tariff number	8.54 g Romania 85366990