

DSUB SV MA TSDC 15P AU3



Part number	09 67 015 5604
Specification	DSUB SV MA TSDC 15P AU3
HARTING eCatalogue	https://harting.com/09670155604

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 Straight

Version

Termination method	Solder cup termination	
Gender	Male	
Size	D-Sub 2	
Connection type	PCB to cable Cable to cable	
Number of contests		
Number of contacts	15	
Locking type	Fixing flange with feed through hole Ø 3.1 mm	

Technical characteristics

Conductor cross-section	0.5 mm² max.
Conductor cross-section [AWG]	AWG 20
Rated current	7.5 A
Clearance distance	≥1 mm
Creepage distance	≥1 mm
Insulation resistance	>10 ¹⁰ Ω
Contact resistance	≤10 mΩ

Page 1 / 3 | Creation date 2025-06-21 | 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.

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Technical characteristics

Stripping length	2.5 3 mm
Limiting temperature	-55 +125 °C (Soldering iron temperature during soldering: max. 350 °C for 3-5 s)
Insertion force	≤50 N
Withdrawal force	≥4.5 N ≤33 N
Performance level	3
Mating cycles	≥50
Test voltage U _{r.m.s.}	1 kV
Isolation group	Illa (175 ≤ CTI < 400)
Hot plugging	No

Material properties

Material (insert)	Thermoplastic resin, glass-fibre filled (PBTP) Shell: steel, tin plated
Colour (insert)	White
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
NEACH Alliex Avii substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH ANNEX XIV substances REACH SVHC substances	Not contained Yes
REACH ANNEX XIV substances REACH SVHC substances REACH SVHC substances	Not contained Yes Lead
REACH ANNEX XIV substances REACH SVHC substances REACH SVHC substances ECHA SCIP number	Not contained Yes Lead ecef7555-f643-4ceb-a337-fc54762297f1
REACH ANNEX XIV substances REACH SVHC substances REACH SVHC substances ECHA SCIP number California Proposition 65 substances	Not contained Yes Lead ecef7555-f643-4ceb-a337-fc54762297f1 Yes Lead
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Specifications and approvals

Specifications	DIN 41652	
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Page 2 / 3 | Creation date 2025-06-21 | 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.

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Specifications and approvals

UL / CSA UL 1977 ECBT2.E102079

Commercial data

Packaging size	100
Net weight	7.27 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140090927
eCl@ss	27440214 D-Sub coupler
ETIM	EC001136
UNSPSC 24.0	39121469