

D SUB HD MA STR 26P S4_4-40 SCREW LOCK



Image is for illustration purposes only. Please refer to product description.

	Part number	09 56 261 5713
	Specification	D SUB HD MA STR 26P S4_4-40 SCREW LOCK
	HARTING eCatalogue	https://b2b.harting.com/09562615713

Identification

Category	Connectors
Series	D-Sub
Identification	High Density
Element	Connector
Description of the contact	Stamped Straight

Version

Termination method	Wave soldering termination
Gender	Male
Size	D-Sub 2
Number of contacts	26
PCB fixing	With board locks
Locking type	Fixing flange with fitted screw lock 4-40 UNC

Technical characteristics

Distance between rows	1.98 mm
Contact spacing (termination side)	2.29 mm
Rated current	2 A
Clearance distance	≥1 mm
Creepage distance	≥1 mm
Insulation resistance	$> 5 \times 10^9 \Omega$
Contact resistance	<20 mΩ



Technical characteristics

Tightening torque	≤0.4 Nm Locking screw
Limiting temperature	-40 +85 °C
Performance level	NM 30 (S4) 1
Mating cycles	≥500
Test voltage U _{r.m.s.}	1 kV
Isolation group	IIIa (175 ≤ CTI < 400)
PCB thickness	1.6 mm
Installation height	6.1 mm
Hot plugging	No

Material properties

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Material (insert)	Thermoplastic resin, glass-fibre filled (PBTP) Shell: steel, nickel plated
Colour (insert)	Black
Material (contacts)	Copper alloy
Surface (contacts)	Noble metal over Ni Mating side Sn over Ni Termination side
Layer thickness	≥0.76 µm
Layer thickness	≥30 µinch
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
California Proposition 65 substances	Lead
Requirement set with Hazard Levels	R26



Specifications and approvals

eCl@ss

Specifications	DIN 41652	
Commercial data		
Packaging size	100	
Net weight	8.98 g	
Country of origin	China	
European customs tariff number	85366990	
GTIN	5713140071599	
ETIM	EC001136	

27440214 D-Sub coupler