

# D SUB HD MA STR 26P PL3\_4-40 NUT

		Part number	09 56 261 7712
		Specification	D SUB HD MA STR 26P PL3_4-40 NUT
		HARTING eCatalogue	https://b2b.harting.com/09562617712
Identification			
Category	Connectors		
Series	D-Sub		
Identification	High Density		
Element	Connector		
Description of the contact	Stamped Straight		
Version			
Termination method	Wave soldering	ng termination	
Gender	Male		
Size	D-Sub 2		
Number of contacts	26		
PCB fixing	With board loo	cks	
Locking type	Fixing flange	with thread 4-40 UNC	
Technical characteristics			
Distance between rows	1.98 mm		
Contact spacing (termination side)	2.29 mm		
Rated current	2.29 mm		
Clearance distance	≥1 mm		
Creepage distance	≥1 mm		
Insulation resistance	> 5 x 10 <sup>9</sup> Ω		
	> 5 x 10° Ω <20 mΩ		
Contact resistance		ala aarow look	
Tightening torque	≌u.o Nm ⊦em	ale screw lock	

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#### Technical characteristics

Limiting temperature	-40 +85 °C
Performance level	3
Mating cycles	≥50
Test voltage U <sub>r.m.s.</sub>	1 kV
Isolation group	Illa (175 ≤ CTI < 400)
PCB thickness	1.6 mm
Installation height	6.1 mm
Hot plugging	No

## Material properties

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
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	Antimony trioxide Lead Nickel
Requirement set with Hazard Levels	R26

## Specifications and approvals

Specifications	DIN 41652

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#### Specifications and approvals

UL / CSA	UL 1977 ECBT2.E102079
Commercial data	
Packaging size	100
Net weight	7.22 g
Country of origin	China
European customs tariff number	85366990
GTIN	5713140071612
eCl@ss	27440214 D-Sub coupler

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