

DSUB HD MA RA 26P S4 4-40 SCREW & B-LOCK



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

Part number	09 56 262 5813
Specification	DSUB HD MA RA 26P S4 4-40 SCREW & B-LOCK
HARTING eCatalogue	https://b2b.harting.com/09562625813

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 x 10 ⁹ Ω
Contact resistance	<25 mΩ
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



Pushing Performance
Since 1945

Technical characteristics

Installation height	6.3 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
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	Antimony trioxide 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
Net weight	14.7 g



Pushing Performance
Since 1945

Commercial data

Country of origin	China
European customs tariff number	85366990
GTIN	5713140071643
eCl@ss	27440214 D-Sub coupler