

# D SUB HD MA 26P SOLDER CUP PL3



Part number	09 56 200 5604
Specification	D SUB HD MA 26P SOLDER CUP PL3
HARTING eCatalogue	https://b2b.harting.com/09562005604

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

## Identification

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

#### Version

Termination method	Solder cup termination
Gender	Male
Size	D-Sub 2
Number of contacts	26
Locking type	Fixing flange with feed through hole Ø 3.1 mm

## Technical characteristics

Conductor cross-section	0.25 mm²
Conductor cross-section	AWG 24
Rated current	2 A
Clearance distance	≥1 mm
Creepage distance	≥1 mm
Insulation resistance	$> 5 \times 10^9 \Omega$
Contact resistance	<20 mΩ
Limiting temperature	-40 +85 °C



## Technical characteristics

Performance level	3
Mating cycles	≥50
Test voltage U <sub>r.m.s.</sub>	1 kV
Isolation group	IIIa (175 ≤ CTI < 400)
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
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Not contained
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	6.18 g
Country of origin	China
European customs tariff number	85366990
GTIN	5713140071452
eCl@ss	27440214 D-Sub coupler