

D-Sub 25-pole MinD ANG female BL nut M3

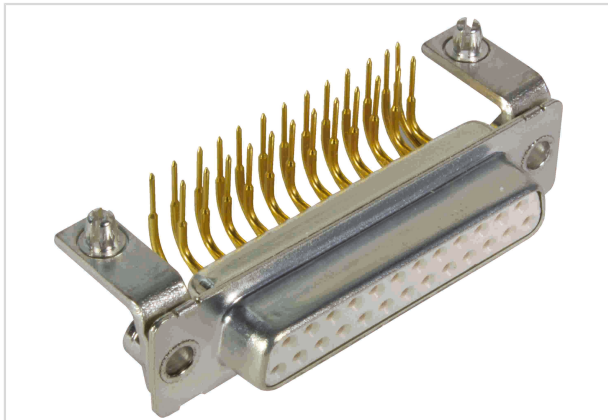


Image is for illustration purposes only. Please refer to product description.

Part number	09 67 352 6801
Specification	D-Sub 25-pole MinD ANG female BL nut M3
HARTING eCatalogue	https://b2b.harting.com/09673526801

Identification

Category	Connectors
Series	D-Sub
Identification	Standard
Element	Connector
Description of the contact	Turned Angled

Version

Termination method	Wave soldering termination
Gender	Female
Size	D-Sub 3
Number of contacts	25
PCB fixing	With board locks
Locking type	Fixing flange with thread M3

Technical characteristics

Contact spacing (termination side)	2.54 mm
Flange height	7.3 mm
Rated current	7.5 A
Clearance distance	≥1 mm
Creepage distance	≥1 mm
Insulation resistance	>10 ¹⁰ Ω
Contact resistance	≤10 mΩ



Pushing Performance

Technical characteristics

Tightening torque	≤0.6 Nm Female screw lock
Limiting temperature	-55 ... +125 °C
Performance level	2 acc. to CECC 75301-802
Mating cycles	≥250
Test voltage $U_{r.m.s.}$	1 kV
Hot plugging	No

Material properties

Material (insert)	Thermoplastic resin, glass-fibre filled (PBTP) Plated steel
Colour (insert)	White
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	Lead

Specifications and approvals

Specifications	DIN 41652
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Commercial data

Packaging size	25
Country of origin	Germany
European customs tariff number	85389099



Pushing Performance

Commercial data

eCl@ss

27440214 D-Sub coupler
