

D SUB IP 67 9 POLE STRAIGHT FRONT PLASTI



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Part number	09 67 709 9615
Specification	D SUB IP 67 9 POLE STRAIGHT FRONT PLASTI
HARTING eCatalogue	https://b2b.harting.com/09677099615

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

Version

Termination method	Solder cup termination
Gender	Male
Size	D-Sub 1
Number of contacts	9
Locking type	Fixing flange with thread M3

Technical characteristics

Conductor cross-section	0.5 mm²
Conductor cross-section	AWG 20
Rated current	5 A
Clearance distance	≥1 mm
Creepage distance	≥1 mm
Insulation resistance	> 5 x 10 ⁹ Ω
Contact resistance	≤10 mΩ
Tightening torque	0.4 0.6 Nm Screw
Limiting temperature	-25 +70 °C
Performance level	NM 30 (S4) 1
Mating cycles	≥500
Degree of protection acc. to IEC 60529	IP67
Test voltage U _{r.m.s.}	1.2 kV
Isolation group	Illa (175 ≤ CTI < 400)

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Technical characteristics

Hot plugging	No
Material properties	
Material (insert)	Thermoplastic resin, glass-fibre filled Shell: brass, tin plated
Colour (insert)	Red
Material (contacts)	Copper alloy
Surface (contacts)	Noble metal over Ni
Layer thickness	≥0.76 µm
Layer thickness	≥30 µinch
Material (seal)	Silicone
Colour (seal)	Red
Material	Thermoplastic resin, glass-fibre filled
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
UL / CSA	UL 1977 ECBT2.E102079

Commercial data

Packaging size	50
Net weight	10.6 g
Country of origin	Germany

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Commercial data

European customs tariff number

GTIN

eCl@ss

85366990

5713140095229 27440214 D-Sub coupler

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