

D SUB IP 67 25 POLE STRAIGHT FRONT METAL



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	Part number	09 67 825 8715
	Specification	D SUB IP 67 25 POLE STRAIGHT FRONT METAL
	HARTING eCatalogue	https://b2b.harting.com/09678258715

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

Version

Termination method	Solder cup termination
Gender	Female
Size	D-Sub 3
Number of contacts	25
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	IIIa (175 ≤ CTI < 400)

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Product data sheet 09 67 825 8715 D SUB IP 67 25 POLE STRAIGHT FRONT METAL



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	Zinc die-cast, nickel-plated			
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			
0				
Commercial data				
	05			

Packaging size	25
Net weight	34.9 g
Country of origin	Germany

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Commercial data

European customs tariff number

GTIN

eCl@ss

85366990

5713140095410 27440214 D-Sub coupler

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