

D SUB HD FE CRIMP SHELL 62P



Part number	09 56 400 4701
Specification	D SUB HD FE CRIMP SHELL 62P
HARTING eCatalogue	https://harting.com/09564004701

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

Identification

Category	Connectors
Series	D-Sub
Identification	High Density
Element	Connector

Version

Termination method	Crimp termination
Gender	Female
Size	D-Sub 4
Number of contacts	62
Locking type	Fixing flange with feed through hole \emptyset 3.1 mm
Details	Please order crimp contacts separately.

Technical characteristics

Conductor cross-section	0.14 0.25 mm²
Conductor cross-section [AWG]	AWG 26 AWG 24
Wire outer diameter	≤1.38 mm
Clearance distance	≥1 mm
Creepage distance	≥1 mm
Insulation resistance	> 5 x 10 ⁹ Ω
Limiting temperature	-40 +85 °C
Test voltage U _{r.m.s.}	1 KV
Isolation group	IIIa (175 ≤ CTI < 400)

Page 1 / 2 | Creation date 2025-01-10 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com Product data sheet 09 56 400 4701 D SUB HD FE CRIMP SHELL 62P



Technical characteristics

eCl@ss

Hot plugging	No
Material properties	
	Thermoplastic resin, glass-fibre filled (PBTP)
Material (insert)	Shell: steel, nickel plated
Colour (insert)	Black
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	Yes
California Proposition 65 substances	Lead
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R26
Specifications and approvals	
Specifications	DIN 41652
Commercial data	
Packaging size	50
Net weight	6.6 g
Country of origin	China
European customs tariff number	85366990
GTIN	5713140071957
ETIM	EC001136

Page 2 / 2 | Creation date 2025-01-10 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com

27440214 D-Sub coupler