

# D SUB FE STAMPED SOLDER CUP 15 AU2



Part number	09 67 215 4715
Specification	D SUB FE STAMPED SOLDER CUP 15 AU2
HARTING eCatalogue	https://b2b.harting.com/09672154715

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

## Identification

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

## Version

Termination method	Solder cup termination
Gender	Female
Size	D-Sub 2
Connection type	PCB to cable Cable to cable
Number of contacts	15
Locking type	Fixing flange with feed through hole $\emptyset$ 3.1 mm

# **Technical characteristics**

Conductor cross-section	0.5 mm²
Conductor cross-section	AWG 20
Rated current	6.5 A
Clearance distance	≥1 mm
Creepage distance	≥1 mm
Insulation resistance	>10 <sup>10</sup> Ω
Contact resistance	≤10 mΩ

Page 1/3 | Creation date 2024-02-10 | 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



## Technical characteristics

Stripping length	2.5 3 mm
Limiting temperature	-40 +85 °C
Insertion force	≤50 N
Withdrawal force	≥4.5 N ≤33 N
Performance level	2 acc. to CECC 75301-802
Mating cycles	≥250
Test voltage U <sub>r.m.s.</sub>	1 kV
Hot plugging	No

# Material properties

Material (insert)	Thermoplastic resin, glass-fibre filled (PBTP) Shell: Plated steel
Colour (insert)	Grey
Material (contacts)	Copper alloy
Surface (contacts)	Noble metal over Ni
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

# Specifications and approvals

Specifications	DIN 41652
UL / CSA	UL 1977 ECBT2.E102079

## Commercial data

Packaging size	100
Net weight	9.025 g
Country of origin	China
European customs tariff number	85366990

Page 2 / 3 | Creation date 2024-02-10 | 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



## Commercial data

GTIN

ETIM

eCl@ss

5713140093980

27440214 D-Sub coupler

EC001136

Page 3 / 3 | Creation date 2024-02-10 | 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