

DSUB SV FE-5,7 PR-IN 15P PLS4 HOLE



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

Part number	09 66 214 5504
Specification	DSUB SV FE-5,7 PR-IN 15P PLS4 HOLE
HARTING eCatalogue	https://b2b.harting.com/09662145504

Version

Termination method	Press-in termination
Gender	Female
Size	D-Sub 2
Number of contacts	15
Locking type	Fixing flange with feed through hole \varnothing 3.1 mm

Technical characteristics

Flange height	5.7 mm
Rated current	6.5 A
Clearance distance	≥ 1 mm
Creepage distance	≥ 1 mm
Insulation resistance	$> 10^{10} \Omega$
Contact resistance	≤ 10 m Ω
Limiting temperature	-55 ... +125 °C
Insertion force	≤ 50 N
Withdrawal force	≥ 4.5 N ≤ 33 N
Performance level	NM 30 (S4) 1
Mating cycles	≥ 500
Test voltage $U_{r.m.s.}$	1 kV
PCB thickness	≥ 1.6 mm



Technical characteristics

Hot plugging	No
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Material properties

Material (insert)	Liquid crystal polymer (LCP) Shell: Plated steel
Material (contacts)	Copper alloy
Surface (contacts)	Noble metal over Ni
Layer thickness	≥0.76 µm
Layer thickness	≥30 µinch
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 Nickel

Specifications and approvals

Specifications	DIN 41652
UL / CSA	UL 1977 ECBT2.E102079

Commercial data

Packaging size	100
Net weight	7.92 g
Country of origin	Switzerland
European customs tariff number	85366990
GTIN	5713140081864
eCl@ss	27440214 D-Sub coupler