

# SEK 19-16 (4) M-S32-AU KONTAKT



Part number	09 19 016 9643
Specification	SEK 19-16 (4) M-S32-AU KONTAKT
HARTING eCatalogue	https://harting.com/09190169643

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

#### Identification

Category	Connectors
Series	SEK Low-profile
Element	PCB transition connectors
Description of the contact	Straight

#### Version

Termination method	Solder termination  IDC insulation displacement termination
Connection type	PCB to cable
Number of contacts	16
Details	for IDC flat cable 1.27 mm (0.050") pitch AWG 28/7

# Technical characteristics

Contact rows	4
Contact spacing (termination side)	2.54 mm
Contact spacing (mating side)	1.27 mm
Rated current	1 A
Insulation resistance	>10 <sup>12</sup> Ω
Contact resistance	≤20 mΩ
Limiting temperature	-40 +125 °C
Test voltage U <sub>r.m.s.</sub>	0.5 kV

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## Material properties

Material (insert)	Thermoplastic resin (PC)
Colour (insert)	Beige
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	е
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
ECHA SCIP number	60b1a572-bb3f-476f-9307-b7d1688bd90c
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel

## Specifications and approvals

Specifications	IEC 60603-13
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#### Commercial data

Packaging size	104
Net weight	5.409 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140036369
eCl@ss	27460202 PCB connector (conductor connection)
ETIM	EC002637
UNSPSC 24.0	39121415

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