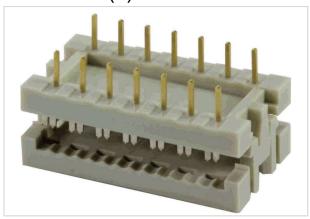


# SEK 17-16(2)M-S32-AU KONTAKT 1



Part number	09 17 016 9622
Specification	SEK 17-16(2)M-S32-AU KONTAKT 1
HARTING eCatalogue	https://b2b.harting.com/09170169622

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

#### Identification

Category	Connectors
Series	SEK
Element	DIP connector
Description of the contact	Straight

#### Version

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	2
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

#### Material properties

Material (insert) Thermoplastic resin (PC)
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## Material properties

Colour (insert)	Beige
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	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	117
Net weight	4.27 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140024052
ETIM	EC002637
eCl@ss	27460202 PCB connector (conductor connection)