



Pushing Performance
Since 1945

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

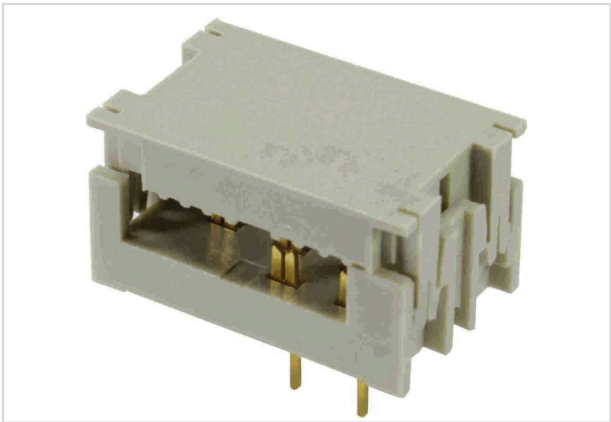


Image is for illustration purposes only. Please refer to product description.

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

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	$>10^{12} \Omega$
Contact resistance	$\leq 20 \text{ m}\Omega$
Limiting temperature	-40 ... +125 °C
Test voltage $U_{r.m.s.}$	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	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	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