



Pushing Performance  
Since 1945

# SEK 19-50 (4) M-S32-AU KONTAKT

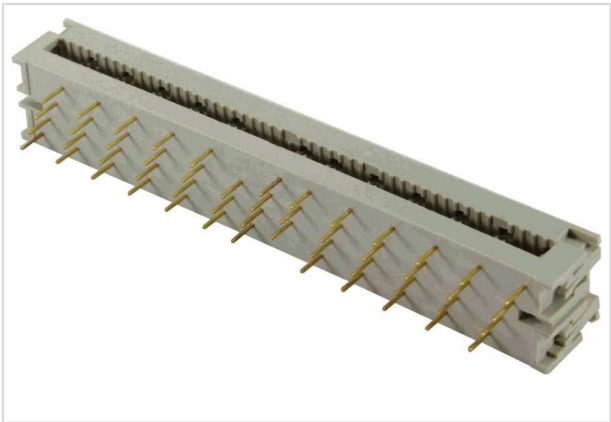


Image is for illustration purposes only. Please refer to product description.

Part number	09 19 050 9643
Specification	SEK 19-50 (4) M-S32-AU KONTAKT
HARTING eCatalogue	<a href="https://harting.com/09190509643">https://harting.com/09190509643</a>

## Identification

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

## Version

Termination method	Solder termination IDC termination
Connection type	PCB to cable
Number of contacts	50
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	39
Net weight	15.179 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140036413
ETIM	EC002637
eCl@ss	27460202 PCB connector (conductor connection)