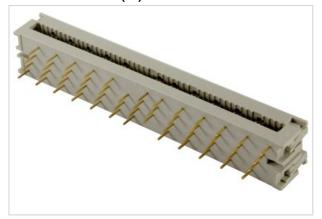


SEK 19-50 (4) M-S32-AU KONTAKT



Part number	09 19 050 9643
Specification	SEK 19-50 (4) M-S32-AU KONTAKT
HARTING eCatalogue	https://b2b.harting.com/09190509643
Identification	
Category	Connector
Series	SEK Low-profile
Element	PCB transition connectors
Description of the contactStraight	

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 Ω
Contact resistance	≤20 mΩ
Limiting temperature	-40 +125 °C
Test voltage U _{r.m.s.}	0.5 kV

Material properties

Material (insert)	Thermoplastic resin (PC)
Colour (insert)	Beige
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant

Page 1 / 2 | Creation date 2018-09-05 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com Product data sheet 09 19 050 9643 SEK 19-50 (4) M-S32-AU KONTAKT



Material properties

China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No
Commercial data	
Packaging size	39
Net weight	6.54 g
Country of origin	Germany
Customs tariff number	85366953

Page 2 / 2 | Creation date 2018-09-05 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com