

SEK 17-40(2)M-S32-AU KONTAKT 1



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	40
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	$>10^{12} \Omega$
Contact resistance	$\leq 20 \text{ m}\Omega$
Limiting temperature	-40 ... +125 °C
Test voltage $U_{r.m.s.}$	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	Not contained
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	36
Net weight	5.58 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27460202 PCB connector (conductor connection)