

SEK mezz Fe 26P THT 4.5mm PL2



09 19 526 6822
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https://b2b.harting.com/09195266822

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

Identification

Category	Connectors
Series	SEK Mezzanine
Element	Female connector
Description of the contact	Straight

Version

Termination method	Reflow soldering termination (THR) Wave soldering termination
Connection type	PCB to PCB Motherboard to daughtercard
Number of contacts	26
Termination length	4.5 mm

Technical characteristics

Contact rows	2
Contact spacing (termination side)	2.54 mm
Rated current	1 A
Insulation resistance	>10 ⁹ Ω
Contact resistance	≤20 mΩ
Limiting temperature	-55 +125 °C (during reflow soldering max. +240 °C for 60 s)
Insertion and withdrawal force	≤52 N
Performance level	2
Mating cycles	≥250

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Technical characteristics

Test voltage U _{r.m.s.}	1 kV
Isolation group	IIIa (175 ≤ CTI < 400)
Material properties	
Material (insert)	Liquid crystal polymer (LCP)
Colour (insert)	Black
Material (contacts)	Copper alloy
Surface (contacts)	Sn over Ni Termination side Au over Pd/Ni Mating side
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained

Not contained

Not contained

Not contained

IEC 60603-13

UL 1977 ECBT2.E102079

Specifications

UL / CSA

REACH ANNEX XIV substances

California Proposition 65 substances

Specifications and approvals

REACH SVHC substances

Commercial data	
Packaging size	100
Net weight	6.9 g
Country of origin	China
European customs tariff number	85366990
GTIN	5713140212701
eCl@ss	27460201 PCB connector (board connector)

CSA-C22.2 No. 182.3 ECBT8.E102079

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