

SEK 2R 6P Kinked pre-assy cover W/O SR



Part number	09 18 106 9422
Specification	SEK 2R 6P Kinked pre-assy cover W/O SR
HARTING eCatalogue	https://b2b.harting.com/09181069422

Identification

Category	Connector
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	6
Termination length	2.9 mm
Details	2 kinked pins at each extremity
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
Mounting height	5.5 mm
Rated current	2.6 A
Rated voltage	320 V
Insulation resistance	$>10^9 \Omega$
Contact resistance	$\leq 35 \text{ m}\Omega$



Pushing Performance

Technical characteristics

Limiting temperature	-55 ... +105 °C
Test voltage $U_{r.m.s.}$	1 kV

Material properties

Material (insert)	Thermoplastic resin (PBT)
Colour (insert)	Grey
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

Specifications and approvals

UL / CSA	UL 1977 ECBT2.E102079 CSA-C22.2 No. 182.3 ECBT8.E102079
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Commercial data

Packaging size	100
Net weight	1.72 g
Country of origin	China
European customs tariff number	8536901100
eCl@ss	27440309 Cable connector for printed circuit board