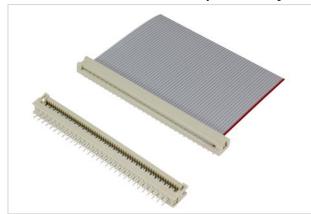


# SEK 2R 40P Kinked pre-assy cover W/O SR



Part number	09 18 140 9422
Specification	SEK 2R 40P Kinked pre-assy cover W/O SR
HARTING eCatalogue	https://b2b.harting.com/09181409422

### 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	40
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 <sup>9</sup> Ω
Contact resistance	≤35 mΩ

Page 1 / 2 | Creation date 2019-08-01 | 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



# Technical characteristics

Limiting temperature	-55 +105 °C
Test voltage U <sub>r.m.s.</sub>	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

77 ECBT2.E102079		
C22.2 No. 182.3 ECBT8.E102079		
Commercial data		

Packaging size	100
Net weight	2.98 g
Country of origin	China
European customs tariff number	8536901100
eCl@ss	27440309 Cable connector for printed circuit board