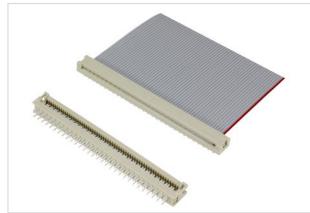


# SEK 2R 50P STD pre-assy cover W/O SR



Part number	09 18 150 9622
Specification	SEK 2R 50P STD pre-assy cover W/O SR
HARTING eCatalogue	https://b2b.harting.com/09181509622

#### 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	50
Termination length	2.9 mm
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
Limiting temperature	-55 +105 °C

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

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

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

## Commercial data

Packaging size	50
Net weight	3.56 g
Country of origin	China
European customs tariff number	8536901100
eCl@ss	27440309 Cable connector for printed circuit board