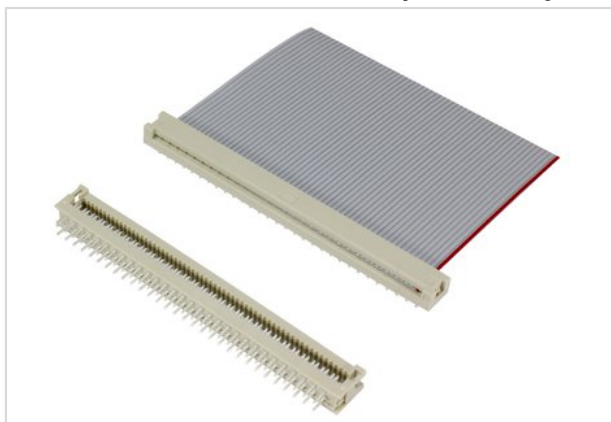


SEK 2R 16P Kinked pre-assy cover W/O SR



Part number	09 18 116 9422
Specification	SEK 2R 16P Kinked pre-assy cover W/O SR
HARTING eCatalogue	https://b2b.harting.com/09181169422

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	16
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	1.18 g
Country of origin	China
European customs tariff number	8536901100
eCl@ss	27440309 Cable connector for printed circuit board