

SEK-19 SV HT MA STD STR29 RKZ 50P PLS4



Part number	09 19 550 5914
Specification	SEK-19 SV HT MA STD STR29 RKZ 50P PLS4
HARTING eCatalogue	https://b2b.harting.com/09195505914

Identification

Category	Connector
Series	SEK Standard
Element	Male connector
Description of the contact	Straight

Version

Termination method	Reflow soldering termination (THR)
Locking type	With short levers
Connection type	PCB to cable
Number of contacts	50
Termination length	2.9 mm
Performance level	1 NM 30 (S4)

Technical characteristics

Contact rows	2
Contact spacing (termination side)	2.54 mm
Rated current	1 A
Rated voltage	500 V
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	≤100 N

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Technical characteristics

Test voltage U _{r.m.s.}	1 kV	
Material properties		
Material (insert)	Thermoplastic resin (PCT)	
Colour (insert)	Beige	
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 1977 ECBT2.E102079
UL / CSA	CSA-C22.2 No. 182.3 ECBT8.E102079

Commercial data

Packaging size	50
Net weight	15.56 g
Country of origin	Switzerland
European customs tariff number	85366953
eCl@ss	27440402 PCB connector