

SEK-18 SV MA STD ANG45 RLG 60P PL2



Deut av meh en	00 40 500 0004
Part number	09 18 560 6901
Specification	SEK-18 SV MA STD ANG45 RLG 60P PL2
HARTING eCatalogue	https://b2b.harting.com/09185606901

Identification

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

Version

Termination method	Wave soldering termination
Locking type	With long levers
Connection type	PCB to cable
Number of contacts	60
Termination length	4.5 mm
Performance level	2

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
Insertion and withdrawal force	≤120 N
Test voltage U _{r.m.s.}	1 kV

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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

Commercial data

Packaging size	50
Net weight	17.8 g
Country of origin	Switzerland
European customs tariff number	85366953
eCl@ss	27440402 PCB connector