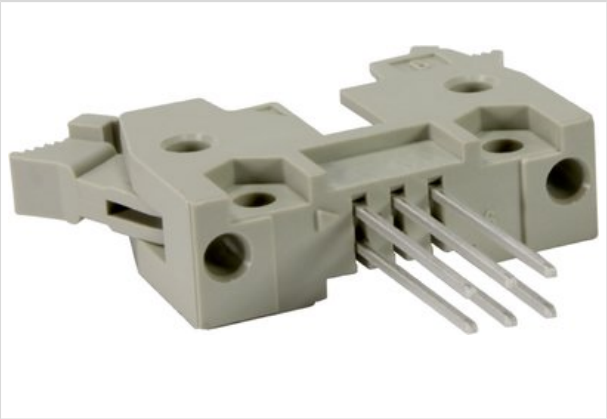
Pushing Performance

SEK-18 SV MA STD STRWW 60P PL2



Part number	09 18 560 6927
Specification	SEK-18 SV MA STD STRWW 60P PL2
HARTING eCatalogue	https://b2b.harting.com/09185606927

Identification

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

Version

Termination method	Wrap termination
Connection type	PCB to cable
Number of contacts	60
Termination length	15 mm
Performance level	2

Technical characteristics

Dimensions wire wrap post	0.6 x 0.6 mm
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
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	14.32 g
Country of origin	Switzerland
European customs tariff number	85366953
eCl@ss	27440402 PCB connector

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