

# SEK-18 SV FE TYPA ZGL 26P PL3 BULK



Part number	09 18 526 7813 58U
Specification	SEK-18 SV FE TYPA ZGL 26P PL3 BULK
HARTING eCatalogue	https:// b2b.harting.com/0918526781358U

Image is for illustration purposes only. Please refer to product description.

#### Identification

Category	Connectors
Series	SEK
Element	Female connector

#### Version

Connection type	PCB to cable
Number of contacts	26
Strain relief	With strain relief clamp
Details	for IDC flat cable 1.27 mm (0.050") pitch AWG 28/7 - AWG 26/7
Pack contents	1500 pieces

#### Technical characteristics

Contact rows	2
Contact spacing (termination side)	2.54 mm
Contact spacing (mating side)	1.27 mm
Rated current	2.5 A
Insulation resistance	>10 <sup>9</sup> Ω
Contact resistance	≤20 mΩ
Limiting temperature	-55 +125 °C
Insertion and withdrawal force	≤78 N
Performance level	3 acc. to IEC 60603-13
Mating cycles	≥50

Page 1 / 2 | Creation date 2023-04-12 | 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.

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## Technical characteristics

Test voltage U <sub>r.m.s.</sub>	1 kV
Isolation group	IIIa (175 ≤ CTI < 400)

## Material properties

Material (insert)	Thermoplastic resin (PBT)
Colour (insert)	Grey
Material (contacts)	Copper alloy
Surface (contacts)	Noble metal over Ni Mating side Sn over Ni Termination side
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	е
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Antimony trioxide Nickel
Requirement set with Hazard Levels	R26

## Specifications and approvals

Specifications	IEC 60603-13
UL / CSA	UL 1977 ECBT2.E102079 CSA-C22.2 No. 182.3 ECBT8.E102079
Railway classification	F3/I3

## Commercial data

Packaging size	1,500
Net weight	4 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140031555
eCl@ss	27460202 PCB connector (conductor connection)