

# **Data sheet**

Commercial Art.No.: 78.013.0253.0

Modular insert FLE STC 2 5K

 $\label{eq:modular connection system 2 pole male insert, 2,8kV/20A, crimp connection, turned$ 

contacts



Commercial Art.No.	78.013.0253.0
EAN	4015573782297
Order Unit	5

Certificates / Approvals



#### **Technical data**

#### General

Model	Pin insert
Inflammability class of insulation material acc. with UL94	V0
Color	black
Pollution degree	2
Modular version	yes
Operating temperature range min.	-40 °C
Operating temperature range max.	120 °C

## **Connection Data**

Connection type	Crimp
Number of poles	2
Plus switching contacts	0
Number of pole for rated current 2	0
Number of pole for rated current 3	0
Total number of poles (without ground contact)	2
With wire protection	No
Protective contact	No

## Technical Data UL/CSA

Rated voltage according to UL/CSA	
Rated current according UL	20 A
Rated current according CSA	20 A



Min. conductor cross section flexible wire	0.5 mm²
Max. conductor cross section flexible wire	4 mm²
Conductor cross section flexible AWG wire	20-12 AWG

#### Model

A A A A A A A A A A A A A A A A A A A	
With housing	No
With flousing	110

#### Contacts

Contact material	See contacts
Surface	Silver-plated

#### **Technical Data DIN EN 61984**

Nominal voltage	5500 V
Rated voltage face/ground	5500 V
Nominal current	20 A
Rated impulse voltage	18 kV

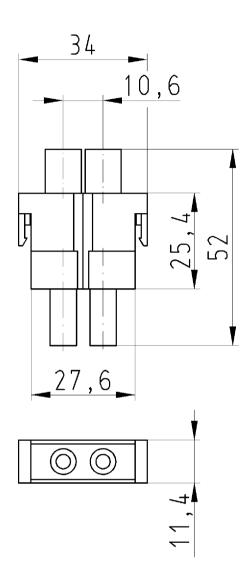
#### Classification

ECLASS 11	
ECLASS 8.1	27440205
ETIM 7.0	EC000438
ETIM 6.0	EC000438
ETIM 5.0	EC000438
ETIM 4.0	EC000438
ETIM 3.0	EC000438

## Product compliance

ROHS conformity status	Compliant
REACH-SVHC conformity status	Compliant

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