

Datasheet

Item No. 78.003.0253.0

Modular insert FLE BUC 2 5K

Modular connector system 2 pole female insert, 2,8kV/20A, crimp connection, turned contacts



Item No.	78.003.0253.0
EAN	4015573782280
order unit	5 Piece(s)

Approvals



Technical data

General

Model	Female insert
Inflammability class of insulation material acc. with UL94	V0
Colour	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	600
Rated current according UL	82
Rated current according CSA	82
Min. conductor cross section flexible wire	0.5
Max. conductor cross section flexible wire	4
Conductor cross section flexible AWG wire	20-12 AWG

Model

With housing	No
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Contacts

Contact material	Copper alloy
Surface	Silver-plated

Technical Data DIN EN 61984

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