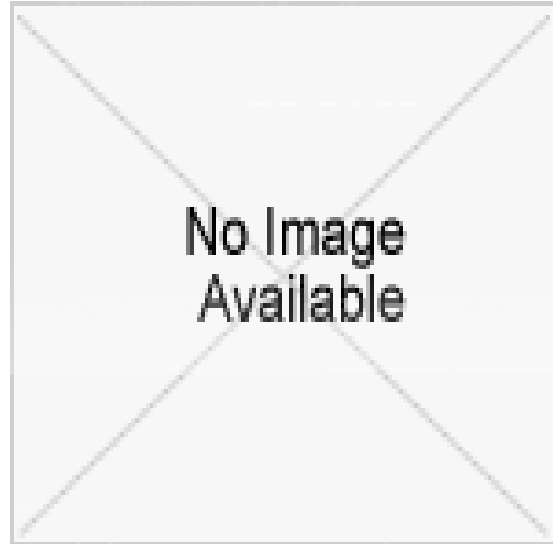


Datasheet

Art.No. 70.405.0653.0

Female insert BAS BUP 6 2,5 50 AG



Art.No.	70.405.0653.0
EAN	4049088257902
Order unit	1 pieces

Approvals



Technical data

General

Model	Female insert
Inflammability class of insulation material acc. with UL94	V0
Colour	Grey
Mating cycles	500
Pollution degree	3
Modular version	No
Operating temperature range min.	-40 °C
Operating temperature range max.	120 °C

Connection Data

Connection type	Plug-in connection
Number of poles	6
Total number of poles (without ground contact)	6
With wire protection	No
Min. conductor diameter rigid (solid/stranded)	0.5 mm ²
Max. conductor diameter rigid (solid/stranded)	2.5 mm ²

Technical Data UL/CSA

Rated voltage according to UL/CSA	600 V
Rated current according UL	13 A
Rated current according CSA	13 A
Min. conductor cross section flexible wire	26 AWG
Max. conductor cross section flexible wire	14 AWG

Model

With housing	No
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Contacts

Contact material	Copper alloy
Surface	Silver-plated
Contact resistance	≤ 5 mOhm
Wire strip length	9 mm

Technical Data DIN EN 61984

Nominal voltage	500 V
Nominal current	16 A
Rated impulse voltage	6 kV

Classification

ECLASS 8.1	27440205
ETIM 6.0	EC000438
ETIM 5.0	EC000438

