

## Data sheet

Commercial Art.No.: 78.012.4056.0

modular insert MOD STC 12 25



Commercial Art.No.	78.012.4056.0
EAN	4049088382215
Order Unit	10

certificates / approvals



## Technical data

### general

model	pin insert
flammability class of insulation material acc. with UL94	V0
color	grey
mating cycles	500
pollution degree	3
suitable for modular version	yes
operating temperature range min.	-40 °C
operating temperature range max.	120 °C

### connection data

connection type	crimp
number of poles	12
plus switching contacts	0
number of pole for rated current 2	0
number of pole for rated current 3	0
with wire protection	no
protective contact	no

### technical data UL/CSA

nominal voltage according to UL/CSA	600 V
nominal current according UL	10 A
nominal current according CSA	10 A

with housing	no
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**contacts**

contact material	see contacts
surface	silver-plated
contact resistance	≤ 3 mOhm
wire strip length	8 mm

**technical data DIN EN 61984**

nominal voltage	250 V
nominal current	10 A
rated impulse voltage	4 kV

**classification**

ECLASS 11	
ECLASS 8.1	27440205
ETIM 9.0	EC000438
ETIM 8.0	EC000438
ETIM 7.0	EC000438
ETIM 6.0	EC000438
ETIM 5.0	EC000438
ETIM 4.0	EC000438

**product compliance**

ROHS conformity status	compliant/exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1