Data sheet

Commercial Art.No.: 73.710.0553.0

male insert MIN STC 5 25 AG

Male insert revos MiNI, 5-poles, crimp connection, rated current: 16 A, rated voltage: 400V, with silver-plated contacts



Commercial Art.No.	73.710.0553.0
EAN	4049088058714
Order Unit	10

certificates / approvals

Technical data

general

model	pin insert
inflammability class of insulation material acc. with UL94	V0
color	black
mating cycles	200
pollution degree	3
suitable for modular version	no
operating temperature range min.	-40 °C
operating temperature range max.	120 °C

connection data

connection type	crimp
number of poles	5
total number of poles (without ground contact)	5
with wire protection	no
protective contact	yes

technical data UL/CSA

nominal voltage according to UL/CSA	600 V
nominal current according UL	16 A
min. conductor cross section flexible wire	0.5 mm²
max. conductor cross section flexible wire	2.5 mm²

model

with housing	no

contacts

contact material	see contacts
surface	see contacts

technical data DIN EN 61984

nominal voltage	400 V
nominal voltage face/ground	250 V
nominal current	16 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

product compliance

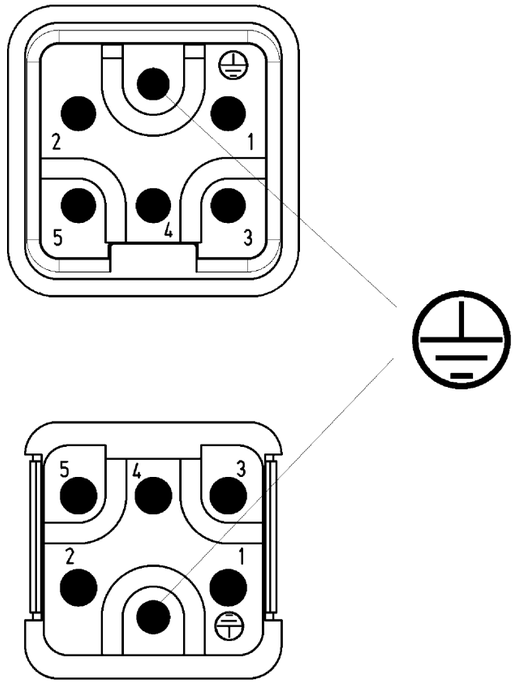
ROHS conformity status	compliant/exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Plumbum
REACH-SVHC CAS numbers	7439-92-1

Diese Maße werden bei Abnahme besonders geprüft
These dimensions will be especially checked at delivery

Ausschließlich Prüfmaße
Only inspection dimensions

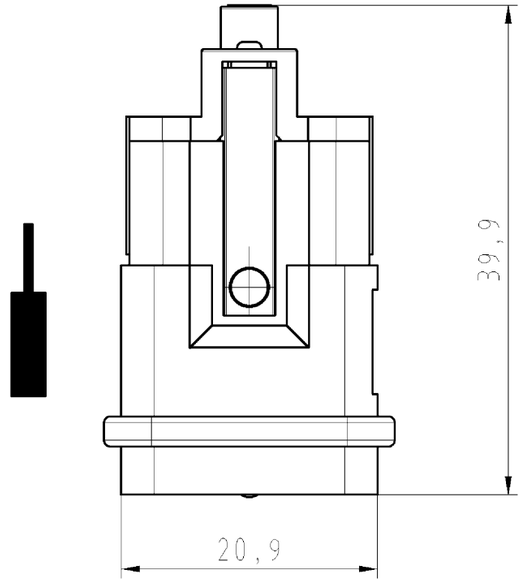
Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig
With /E marked dimensions are only valid for internal use

Polbelegung / pole assignment
Steckerseite / plug side
Steckereinsatz / plug insert

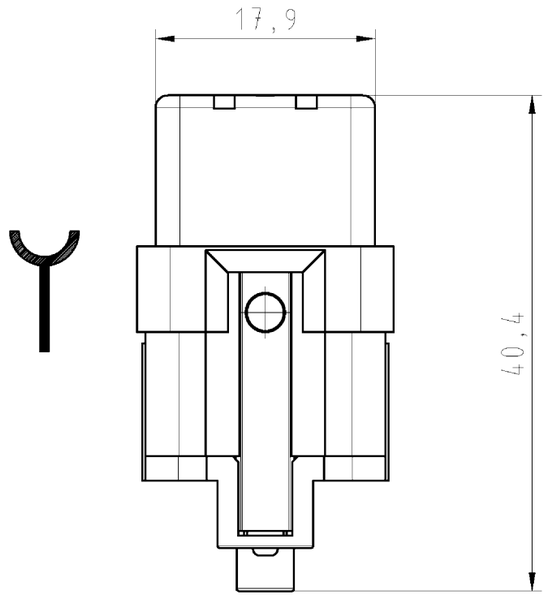


Polbelegung / pole assignment
Buchsenseite / socket side
Buchseneinsatz / socket insert

Steckereinsatz /
plug insert
73.710.0553.0



Buchseneinsatz /
socket insert
73.700.0553.0



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Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167.
(This DIN-standard desbribes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).

ja/yes ☒ Stoffverbots- und Deklarationsliste nach UU-TOM-05/03 ist einzuhalten.
Conformity with Wieland document UU-TOM-05/03 (list of prohibited / declarable hazardous substances) to be declared!

Freitoleranz nach
General tolerance

CAD - Zeichnung, keine manuellen Änderungen
CAD - drawing, no manual modifications allowed

1.Verwendung:
First Use: -

Blatt/Sheet: 1 von/of 1

Änderung/Revision	Index	Datum / Blatt Date / Sheet
	/	
	/	
	/	
	/	
	/	
	/	
	/	

Werkstoff/Material

Maßstab/Scale: x

Vol. mm³ Ofl./Surf. mm²

	Tag/Date	Name
2011		
gezeichnet drawn	08.11.	Schmitt J.
geprüft checked	-	-
Normgepr. Stand. check	-	-

Zeichnung Nr./Drawing No.: 73.700.0553.0 01K

Index:

Maße in mm/Dimensions are in mm

Ersatz für/Replacement for: -

wieland
Elektrische Verbindungen

Type: MIN ..C 5 2,5 25 AG

Benennung/Title:
KONTAKTEINSATZ
Buchseneinsatz / Steckereinsatz
Sockert insert / Plug insert

737000553001K_2 CADM2035 Schmitt 2011-11-08T10:57:19 1.000

QU-PEM-08/91