

Data sheet

Commercial Art.No.: 73.310.0453.0

male insert MIN STS 4 2,5 25 AG

Male insert revos MiNI, 4-poles, rated current: 10A, rated voltage: 400V, with silver-plated contacts



Commercial Art.No.	73.310.0453.0
EAN	4015573594128
Order Unit	10

certificates / approvals



Technical data

general

model	pin insert
flammability class of insulation material acc. with UL94	V0
color	grey
mating cycles	100
pollution degree	3
suitable for modular version	no
operating temperature range min.	-40 °C
operating temperature range max.	120 °C

connection data

connection type	screw connection
number of poles	4
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)	4
with wire protection	no
min. conductor diameter rigid (solid/stranded)	0.5 mm ²
max. conductor diameter rigid (solid/stranded)	2.5 mm ²
protective contact	yes

technical data UL/CSA

nominal voltage according to UL/CSA	600 V
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nominal current according UL	10 A
nominal current according CSA	10 A
min. conductor cross section flexible wire	0.5 mm ²
max. conductor cross section flexible wire	2.5 mm ²
conductor cross section flexible AWG wire	22-12 AWG

model

with housing	no
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contacts

contact material	copper alloy
surface	silver-plated
contact resistance	≤ 4 mOhm
wire strip length	4 mm

screws head design/recomm. Torque

mounting screws	M3/0.5-0.7 Nm slot
clamping screws	M3/0.5-0.7 Nm slot
ground conductor screws	M3/0.5-0.7 Nm slot

technical data DIN EN 61984

nominal voltage	400 V
nominal voltage face/ground	400 V
nominal current	10 A
rated impulse voltage	4 kV

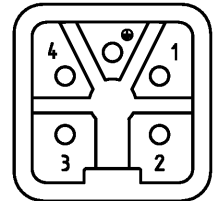
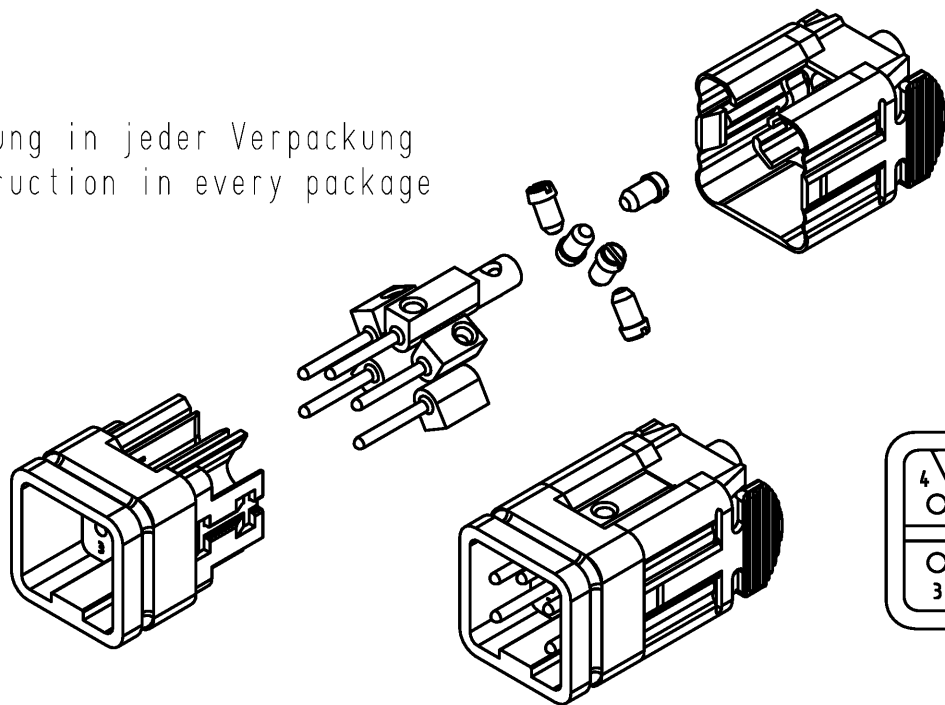
classification

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
ETIM 3.0	EC000438

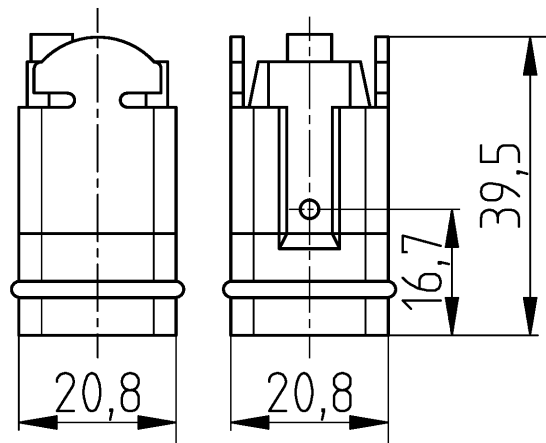
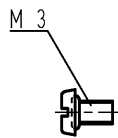
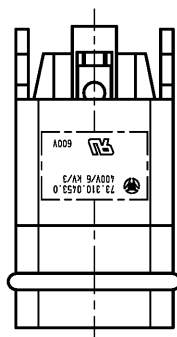
product compliance

ROHS conformity status	compliant
REACH-SVHC conformity status	compliant

Montageanleitung in jeder Verpackung
assembly instruction in every package



b



mit Schraubanschluß
with screw connection

Weitere Daten siehe KATALOG oder eKatalog
additional data see CATALOG or eCATALOG

www.wieland-electric.com
eshop.wieland-electric.com

Tolerierung Size ISO 14405 (E) / Tolerance system Size ISO 14405 (E).
(This ISO-standard describes 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 WN 5020.010 ist einzuhalten.
Conformity with Wieland document WN 5020.010 e (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: 1 von 1
Sheet: 1 of 1

/			Werkstoff / Material	Tag/Date		Name		Zeichnung Nr. / Drawing No.		Index
/				gezeichnet drawn	14.02.2025	Eichhorn N.		73.310.0453.0 01K		
/		Maßstab / Scale 1:1	Elektronische Freigabe Electronic Release		Maße in mm / Dimensions are in mm					
/			Vol.	mm ³	OfL./Srf.	mm ²	Ersatz für / Replacement for: 73.310.0453.0 01K index a 17.05.2006 b			
/					Type	Benennung/Title				
b 14.02.2025 /					STECKEREINSATZ					
Index Datum / Blatt Date / Sheet					4-polig PLUG INSERT 4-pole					
Änderung / Revision										