Ficha técnica de producto

Artículo Nº 70.405.1653.0

Conector hembra BAS BUP 16 2,5 50 AG



Artículo Nº	70.405.1653.0
EAN	4049088257926
Unidad de embalaje	1 Pieza (s)

Certificaciones / Homologaciones

Datos técnicos

Datos generales

Tipo	Conector hembra
Tipo de inflamabilidad del material de aislamiento según UL94	V0
Color	Gris
Ciclos de conexión	500
Grado de polución	3
Versión modular	No
Rango de temperatura de funcionamiento mín.	-40 °C
Rango de temperatura de funcionamiento máx.	120 °C

Datos de conexión

Tipo de conexión	Conexión enchufable de entrada
Número de polos	16
Número total de polos (con conexión de tierra)	16
Con protección del cableado	No
Diámetro mín. del conductor rígido (rígido/flexible)	0,5 mm²
Diámetro máx. del conductor rígido(rígido / flexible)	2,5 mm²

Datos técnicos UL/CSA

Tensión nominal conforme a UL/CSA	600 V
Corriente nominal conforme a UL	13 A
Corriente nominal conforme a CSA	13 A
Sección del conductor mín. cable flexible	26 AWG
Sección del conductor máx. cable flexible	14 AWG

Tipo

Con carcasa	No

Pines de crimpar

Material del contacto	Aleación de cobre
Superfície	Recubrimiento en plata
Resistencia de paso	# 5 mOhm

Desforrado del conductor	9 mm

Datos técnicos DIN EN 61984

Tensión nominal	500 V
Corriente nominal	16 A
Tensión de cortocircuito	6 kV

Accesorios

Artículo Nº	Tipo	Descripción
Z5.553.2921.0	Conector de comprobación ST 2 / 2.3 ROT	

Montaje

Artículo Nº	Tipo	Descripción
70.950.1653.3	Set de adaptador multipolar BAS GAZSHLS16 4,0 50	
70.950.1653.4	Set de adaptador multipolar BAS GAZSNLS16 4,0 50	
70.955.1653.3	Set de adaptador multipolar BAS GAZSHRS16 4,0 50	
70.955.1653.4	Set de adaptador multipolar BAS GAZSNRS16 4,0 50	
70.510.1653.0	Conector macho BAS STF 16 2,5 50	
70.512.1653.0	Conector macho BAS STM 16 2,5 50 AG	
70.710.1658.0	Conector macho BAS STC 16 50	
71.350.1635.0	Capota BAS GOT GG 16 M25 A0	
71.350.1635.1	Capota BAS GOT GG 16 M25 A1	
71.350.1635.2	Capota BAS GOT GG 16 M25 A2	
71.350.1635.3	Capota BAS GOT GG 16 M25 A3	
71.352.1635.0	Capota BAS GOT GI 16 M25 A0	
71.352.1635.1	Capota BAS GOT GI 16 M25 A1	
71.352.1635.2	Capota BAS GOT GI 16 M25 A2	
71.352.1635.3	Capota BAS GOT GI 16 M25 A3	
71.353.1635.0	Capota BAS GOT GG 16 M32 A0	
71.353.1635.1	Capota BAS GOT GG 16 M32 A1	
71.353.1635.2	Capota BAS GOT GG 16 M32 A2	
71.353.1635.3	Capota BAS GOT GG 16 M32 A3	
71.354.1635.0	Capota BAS GOT GI 16 M32 A0	
71.354.1635.1	Capota BAS GOT GI 16 M32 A1	
71.354.1635.2	Capota BAS GOT GI 16 M32 A2	
71.354.1635.3	Capota BAS GOT GI 16 M32 A3	
71.372.1635.0	Capota BAS GOT GL 16 M25 A0	
71.372.1635.1	Capota BAS GOT GL 16 M25 A1	
71.372.1635.3	Capota BAS GOT GL 16 M25 A3	
71.450.1637.1	Capota BAS GOM GG16 M25 B1	
71.452.1637.1	Capota BAS GOM GI16 M25 B1	
71.472.1637.1	Capota BAS GOM GL16 M25 B1	
76.350.4035.0	Capota BAS GOT GG 40HM25 50 A0	
76.350.4035.1	Capota BAS GOT GG 40HM25 50 A1	
76.350.4035.2	Capota BAS GOT GG 40HM25 50 A2	
76.350.4035.3	Capota BAS GOT GG 16H M25 A3	
76.351.1635.0	Capota BAS GOT GH 10H M20 A0	
76.351.1635.1	Capota BAS GOT GH 16H M20 A1	
76.351.1635.2	Capota BAS GOT GH 10H M20 A2	
76.351.1635.3	Capota BAS GOT GH 10H M20 A3	
76.352.4035.0	Capota BAS GOT GI 40HM25 50 A0	
76.352.4035.1	Capota BAS GOT GI 16HM25 A1	
76.352.4035.2	Capota BAS GOT GI 40HM25 50 A2	
76.352.4035.3	Capota BAS GOT GI 16H M25 A3	
76.353.4035.0	Capota BAS GOT GG 40HM32 50 A0	
76.353.4035.1	Capota BAS GOT GG 16HM32 A1	

76.353.4035.2	Capota BAS GOT GG 40HM32 50 A2	
76.353.4035.3	Capota BAS GOT GG 16H M32 A3	
76.354.4035.0	Capota BAS GOT GI 40HM32 50 A0	
76.354.4035.1	Capota BAS GOT GI 40HM32 50 A1	
76.354.4035.2	Capota BAS GOT GI 40HM32 50 A2	
76.354.4035.3	Capota BAS GOT GI 16H M32 A3	
76.360.4035.0	Capota BAS GOT GG 16H M40 A0	
76.360.4035.1	Capota BAS GOT GG 40HM40 50 A1	
76.362.4035.1	Capota BAS GOT GI 40HM40 50 A1	
76.374.4035.0	Capota BAS GOT GL 40HM32 50 A0	
71.320.1628.0	Base BAS GUT GK 16 A	
71.325.1628.0	Base BAS GUT GP 16 A	
71.330.1635.0	Base BAS GUT GL 16 M25 A0	
71.330.1635.1	Base BAS GUT GL 16 M25 A1	
71.331.1635.0	Base BAS GUT GM 16 M25 A0	
71.331.1635.1	Base BAS GUT GM 16 M25 A1	
71.333.1635.0	Base BAS GUT GO 16 M25 A0	
71.333.1635.1	Base BAS GUT GO 16 M25 A1	
71.340.1635.0	Base BAS GUT GR 16 M25 A0	
71.340.1635.1	Base BAS GUT GR 16 M25 A1	
71.341.1635.0	Base BAS GUT GS 16 M25 A0	
71.341.1635.1	Base BAS GUT GS 16 M25 A1	
71.342.1635.0	Base BAS GUT GT 16 M25 A0	
71.342.1635.1	Base BAS GUT GT 16 M25 A1	
71.343.1635.0	Base BAS GUT GU 16 M25 A0	
71.343.1635.1	Base BAS GUT GU 16 M25 A1	
71.420.1637.0	Base BAS GUM GK 16 B	
71.425.1637.0	Base BAS GUM GP 16 B	
71.430.1637.1	Base BAS GUM GL 16 M25 B1	
71.431.1637.1	Base BAS GUM GM 16 M25 B1	
71.440.1637.1	Base BAS GUM GR 16 M25 B1	
71.441.1637.1	Base BAS GUM GS 16 M25 B1	
76.330.4035.0	Base BAS GUT GL 40HM25 50 A0	
76.330.4035.1	Base BAS GUT GL 40HM25 50 A1	
76.331.4035.0	Base BAS GUT GM 40HM25 50 A0	
76.331.4035.1	Base BAS GUT GM 40HM25 50 A1	
76.333.4035.0	Base BAS GUT GO 40HM25 50 A0	
76.333.4035.1	Base BAS GUT GO 40HM25 50 A1	
76.334.4035.0	Base BAS GUT GL 40HM32 50 A0	
76.334.4035.1	Base BAS GUT GL 40HM32 50 A1	
76.335.4035.0	Base BAS GUT GM 40HM32 50 A0	
76.335.4035.1	Base BAS GUT GM 40HM32 50 A1	
76.337.4035.0	Base BAS GUT GO 40HM32 50 A0	
76.337.4035.1	Base BAS GUT GO 40HM32 50 A1	
76.340.4035.0	Base BAS GUT GR 40HM25 50 A0	
76.340.4035.1	Base BAS GUT GR 40HM25 50 A1	
76.341.4035.0	Base BAS GUT GS 40HM25 50 A0	
76.341.4035.1	Base BAS GUT GS 40HM25 50 A1	
76.342.4035.0	Base BAS GUT GT 40HM25 50 A0	
76.342.4035.1	Base BAS GUT GT 40HM25 50 A1	
76.343.4035.0	Base BAS GUT GU 40HM25 50 A0	
76.343.4035.1	Base BAS GUT GU 40HM25 50 A1	
76.344.4035.0	Base BAS GUT GR 40HM32 50 A0	
76.344.4035.1	Base BAS GUT GR 40HM32 50 A1	
76.345.4035.0	Base BAS GUT GS 16HM32 A0	
76.345.4035.1	Base BAS GUT GS 40HM32 50 A1	
76.346.4035.0	Base BAS GUT GT 40HM32 50 A0	

76.346.4035.1	Base BAS GUT GT 40HM32 50 A1	
76.347.4035.0	Base BAS GUT GU 40HM32 50 A0	
76.347.4035.1	Base BAS GUT GU 40HM32 50 A1	
70.350.1635.0	Capota BAS GOT GA 16 M25 A0	
70.350.1635.1	Capota BAS GOT GA 16 M25 A1	
70.350.1635.2	Capota BAS GOT GA 16 M25 A2	
70.350.1635.3	Capota BAS GOT GA 16 M25 A3	
70.352.1635.0	Capota BAS GOT GC 16 M25 A0	
70.352.1635.1	Capota BAS GOT GC 16 M25 A1	
70.352.1635.2	Capota BAS GOT GC 16 M25 A2	
70.352.1635.3	Capota BAS GOT GC 16 M25 A3	
70.353.1635.0	Capota BAS GOT GA 16 M32 A0	
70.353.1635.1	Capota BAS GOT GA 16 M32 A1	
70.353.1635.2	Capota BAS GOT GA 16 M32 A2	
70.353.1635.3	Capota BAS GOT GA 16 M32 A3	
70.354.1635.0	Capota BAS GOT GC 16 M32 A0	
70.354.1635.1	Capota BAS GOT GC 16 M32 A1	
70.354.1635.2	Capota BAS GOT GC 16 M32 A2	
70.354.1635.3	Capota BAS GOT GC 16 M32 A3	
70.355.1635.0	Capota BAS GOT GD 16 M25 A0	
70.355.1635.1	Capota BAS GOT GD 16 M25 A1	
70.355.1635.2	Capota BAS GOT GD 16 M25 A2	
70.355.1635.3	Capota BAS GOT GD 16 M25 A3	
70.357.1635.0	Capota BAS GOT GF 16 M25 A0	
70.357.1635.1	Capota BAS GOT GF 16 M25 A1	
70.357.1635.2	Capota BAS GOT GF 16 M25 A2	
70.357.1635.3	Capota BAS GOT GF 16 M25 A3	
70.358.1635.0	Capota BAS GOT GD 16 M32 A0	
70.358.1635.1	Capota BAS GOT GD 16 M32 A1	
70.358.1635.2	Capota BAS GOT GD 16 M32 A2	
70.358.1635.3	Capota BAS GOT GD 16 M32 A3	
70.359.1635.0	Capota BAS GOT GF 16 M32 A0	
70.359.1635.1	Capota BAS GOT GF 16 M32 A1	
70.359.1635.2	Capota BAS GOT GF 16 M32 A2	
70.359.1635.3	Capota BAS GOT GF 16 M32 A3	
70.372.1635.0	Capota BAS GOT GK 16 M25 A0	
70.372.1635.1	Capota BAS GOT GK 16 M25 A1	
70.372.1635.3	Capota BAS GOT GK 16 M25 A3	
72.250.1635.2	Capota POW GOT GA 16 M40 69 A2	
73.350.4035.0	Capota BAS GOT GA 16HM25 50 A0	
73.350.4035.1	Capota BAS GOT GA 16HM25 50 A1	
73.350.4035.2	Capota BAS GOT GA 16HM25 50 A2	
73.350.4035.3	Capota BAS GOT GA 16H M25 A3	
73.351.1635.0	Capota BAS GOT GB 16H M25 A0	
73.351.1635.1	Capota BAS GOT GB 16H M25 A1	
73.351.1635.2	Capota BAS GOT GB 16H M25 A2	
73.351.1635.3	Capota BAS GOT GB 16H M25 A3	
73.352.4035.0	Capota BAS GOT GC 16HM25 50 A0	
73.352.4035.1	Capota BAS GOT GC 16HM25 50 A1	
73.352.4035.2	Capota BAS GOT GC 16HM25 50 A2	
73.352.4035.3	Capota BAS GOT GC 16H M25 A3	
73.353.4035.0	Capota BAS GOT GA 40HM32 50 A0	
73.353.4035.1	Capota BAS GOT GA 40HM32 50 A1	
73.353.4035.2	Capota BAS GOT GA 40HM32 50 A2	
73.353.4035.3	Capota BAS GOT GA 16HM32 A3	
73.354.4035.0	Capota BAS GOT GC 16HM32 50 A0	
73.354.4035.1	Capota BAS GOT GC 16HM32 50 A1	

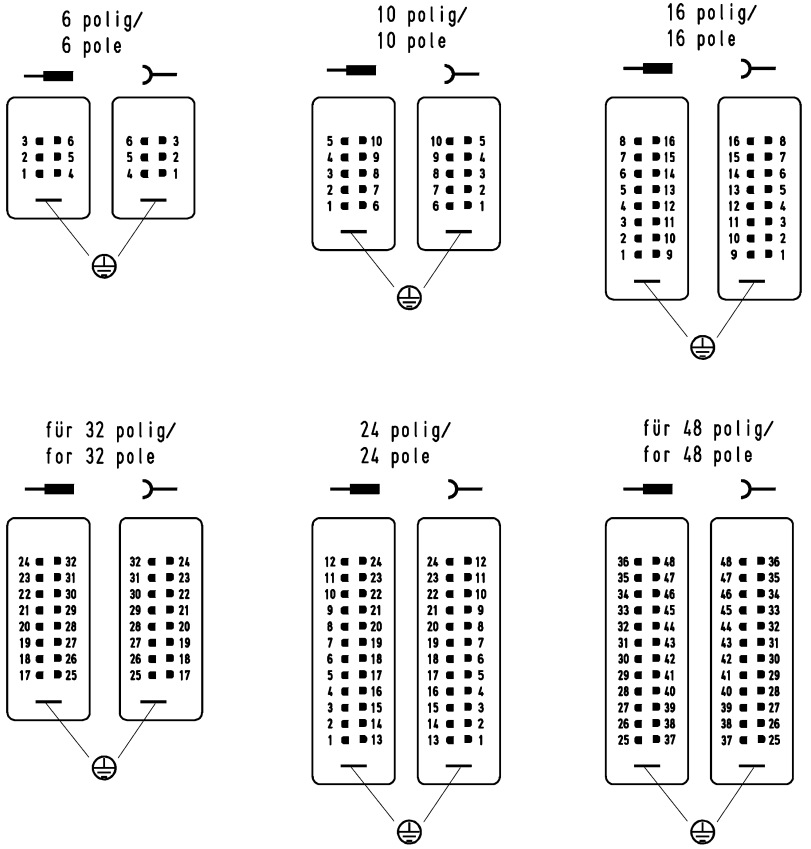
73.354.4035.2	Capota BAS GOT GC 16HM32 50 A2	
73.354.4035.3	Capota BAS GOT GC 16HM32 A2	
73.355.4035.0	Capota BAS GOT GD 16HM25 50 A0	
73.355.4035.1	Capota BAS GOT GD 16HM25 50 A1	
73.355.4035.2	Capota BAS GOT GD 16HM25 50 A2	
73.355.4035.3	Capota BAS GOT GD 16HM25 A2	
73.357.4035.0	Capota BAS GOT GF 16HM25 50 A0	
73.357.4035.1	Capota BAS GOT GF 16HM25 50 A1	
73.357.4035.2	Capota BAS GOT GF 16HM25 50 A2	
73.357.4035.3	Capota BAS GOT GF 16HM25 A3	
73.358.4035.0	Capota BAS GOT GD 16HM32 50 A0	
73.358.4035.1	Capota BAS GOT GD 16HM32 50 A1	
73.358.4035.2	Capota BAS GOT GD 16HM32 50 A2	
73.358.4035.3	Capota BAS GOT GD 16HM32 A3	
73.359.4035.0	Capota BAS GOT GF 16HM32 50 A0	
73.359.4035.1	Capota BAS GOT GF 16HM32 50 A1	
73.359.4035.2	Capota BAS GOT GF 16HM32 50 A2	
73.359.4035.3	Capota BAS GOT GF 16HM32 A3	
73.360.4035.0	Capota BAS GOT GA 16HM40 A0	
73.360.4035.1	Capota BAS GOT GA 16HM40 50 A1	
73.360.4035.2	Capota BAS GOT GA 16HM40 A2	
73.362.4035.0	Capota BAS GOT GC 16HM40 A0	
73.362.4035.1	Capota BAS GOT GC 16HM40 50 A1	
70.320.1628.0	Base BAS GUT GA 16 A	
70.325.1628.0	Base BAS GUT GE 16 A	
70.330.1635.0	Base BAS GUT GB 16 M25 A0	
70.330.1635.1	Base BAS GUT GB 16 M25 A1	
70.331.1635.0	Base BAS GUT GC 16 M25 A0	
70.331.1635.1	Base BAS GUT GC 16 M25 A1	
70.333.1635.0	Base BAS GUT GD 16 M25 A0	
70.333.1635.1	Base BAS GUT GD 16 M25 A1	
70.340.1635.0	Base BAS GUT GF 16 M25 A0	
70.340.1635.1	Base BAS GUT GF 16 M25 A1	
70.341.1635.0	Base BAS GUT GG 16 M25 A0	
70.341.1635.1	Base BAS GUT GG 16 M25 A1	
70.342.1635.0	Base BAS GUT GH 16 M25 A0	
70.342.1635.1	Base BAS GUT GH 16 M25 A1	
70.343.1635.0	Base BAS GUT GI 16 M25 A0	
70.343.1635.1	Base BAS GUT GI 16 M25 A1	
73.330.4035.0	Base BAS GUT GB 16HM25 50 A0	
73.330.4035.1	Base BAS GUT GB 16HM25 50 A1	
73.331.4035.0	Base BAS GUT GC 16HM25 50 A0	
73.331.4035.1	Base BAS GUT GC 16M25 50 A1	
73.333.4035.0	Base BAS GUT GD 16HM25 50 A0	
73.333.4035.1	Base BAS GUT GD 16HM25 50 A1	
73.334.4035.0	Base BAS GUT GB 16HM32 50 A0	
73.334.4035.1	Base BAS GUT GB 16HM32 50 A1	
73.335.4035.0	Base BAS GUT GC 16HM32 50 A0	
73.335.4035.1	Base BAS GUT GC 16HM32 50 A1	
73.337.4035.0	Base BAS GUT GD 16HM32 50 A0	
73.337.4035.1	Base BAS GUT GD 16HM32 50 A1	
73.338.4035.1	Base BAS GUT GB 16H M40 A1	
73.339.4035.0	Base BAS GUT GC 16H M40 A0	
73.339.4035.1	Base BAS GUT GC 16H M40 A1	
73.340.4035.0	Base BAS GUT GB 16H M40 A1	
73.340.4035.1	Base BAS GUT GF 16HM25 50 A1	
73.341.4035.0	Base BAS GUT GC 16H M40 A1	

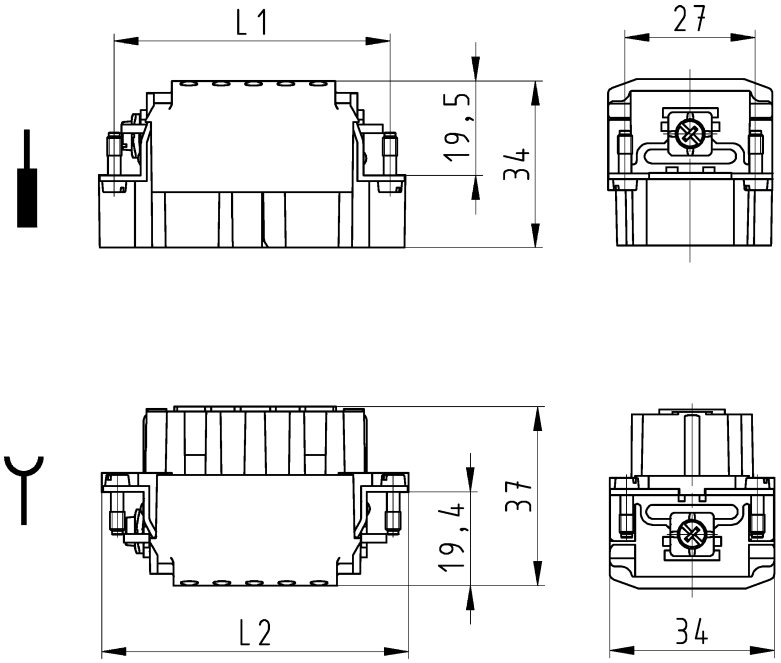
73.341.4035.1	Base BAS GUT GG 16HM25 50 A1	
73.342.4035.0	Base BAS GUT GH 16HM25 50 A0	
73.342.4035.1	Base BAS GUT GH 16HM25 50 A1	
73.343.4035.0	Base BAS GUT GI 16HM25 50 A0	
73.343.4035.1	Base BAS GUT GI 16HM25 50 A1	
73.344.4035.0	Base BAS GUT GF 16HM32 50 A0	
73.344.4035.1	Base BAS GUT GF 16HM32 50 A1	
73.345.4035.0	Base BAS GUT GG 16HM32 50 A0	
73.345.4035.1	Base BAS GUT GG 16HM32 50 A1	
73.346.4035.0	Base BAS GUT GH 16HM32 50 A0	
73.346.4035.1	Base BAS GUT GH 16HM32 50 A1	
73.347.4035.0	Base BAS GUT GI 16HM32 50 A0	
73.347.4035.1	Base BAS GUT GI 40HM32 50 A1	
70.415.1653.0	Conector macho BAS STP 16 2,5 50 AG	

Dibujo técnico

Polbild Anschlussseite/pole assignment

M 1:2





These dimensions will be especially checked at delivery
Only inspection dimensions
With Æ marked dimensions are only valid for internal use

Diese Maße werden bei Abnahme besonders geprüft
Ausschließlich Prüfmaße
Mit Æ gekennzeichnete Maße sind nur für interne Zwecke gültig

	70.415.4853.0	BAS STP 48 50 AG	104	110,3	24	Steckereinsatz male insert
	70.415.3253.0	BAS STP 32 50 AG	77,1	83,5	16	
	70.415.2453.0	BAS STP 24 50 AG	104	110,3	24	
	70.415.1653.0	BAS STP 16 50 AG	77,1	83,5	16	
X	70.415.1053.0	BAS STP 10 50 AG	57	63,4	10	
	70.415.0653.0	BAS STP 06 50 AG	44	50	6	
	70.405.4853.0	BAS BUP 48 50 AG	104	110,3	24	Buchseneinsatz socket insert
	70.405.3253.0	BAS BUP 32 50 AG	77,1	83,5	16	
	70.405.2453.0	BAS BUP 24 50 AG	104	110,3	24	
	70.405.1653.0	BAS BUP 16 50 AG	77,1	83,5	16	
X	70.405.1053.0	BAS BUP 10 50 AG	57	63,4	10	
	70.405.0653.0	BAS BUP 06 50 AG	44	50	6	
dargestellt /drawed	Bestellnummer /Order number	Typ /Type	L1	L2	Polzahl number of poles	

Weitere Daten siehe KATALOG oder eKatalog.
Additional data see CATALOG or eCatalog.

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

Tolerierung Size ISO 14405Ⓔ/Tolerance system Size ISO 14405Ⓔ.
(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: 2014

Maßstab/Scale: 1:1

Vol. mm³ Ofl./Surf. mm²

	Tag/Date	Name
gezeichnet drawn	03.03.	Duetsch T.
geprüft checked	-	-
Normgepr. Stand. check	-	-

Zeichnung Nr./Drawing No.: T 70.405.0653.0 13K
Index: a

Maße in mm/Dimensions are in mm

Ersatz für/Replacement for: -

Index	Datum / Blatt Date / Sheet
a	10.03.2015/

Änderung/Revision

wieland
www.wieland-electric.com

Type

Benennung/Title

KONTAKTEINSATZ

Buchseneinsatz/Steckereinsatz Push-in Anschluss
socket insert / male insert push-in connection

Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet. Zuwiderhandlungen verpflichten zu Schadenersatz. Alle Rechte für den Fall der Patenterteilung oder der GM-Eintragung bleiben vorbehalten. The reproduction, distribution and utilization of this document as well as the communication of its contents to others without express authorization is prohibited.