

Data sheet

Commercial Art.No.: 72.713.4253.0

Male insert POW STC 6/36 DF



Commercial Art.No.	72.713.4253.0
EAN	4049088168598
Order Unit	5

Certificates / Approvals



Technical data

General

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

Connection Data

Connection type	Crimp
Number of poles	6
With wire protection	No
Protective contact	yes

Technical Data UL/CSA

Min. conductor cross section flexible wire	0.14 mm ²
Max. conductor cross section flexible wire	6 mm ²

Model

With housing	No
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Contacts

Contact material	See contacts
Surface	See contacts

Technical Data DIN EN 61984

Nominal voltage	690 V
Nominal current	40 A
Rated impulse voltage	2.5 kV

Classification

ECLASS 11	
ECLASS 8.1	27440205
ETIM 7.0	EC000438
ETIM 6.0	EC000438
ETIM 5.0	EC000438

Product compliance

ROHS conformity status	Compliant
REACH-SVHC conformity status	Compliant

Accessories

Commercial Art.No.:	Article-type description:	Description:
05.545.7900.8	Male contact 0,14-0,37/26-22	
05.545.8000.8	Male contact 0,5/20	
05.545.8100.8	Male contact 0,75/18	
05.545.8200.8	Male contact 1,0/18	
05.545.8300.8	Male contact 1,5/16	
05.545.9200.8	Male contact 1,5/16	
05.545.9300.8	Male contact 2,5/14	
05.545.9400.8	Male contact 4/12	
05.545.9500.8	Male contact 6/10	

Fits with

Commercial Art.No.:	Article-type description:	Description:
76.350.4035.0	Hood BAS GOT GG 40HM25 50 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M25 on the right side (IP54), low version, 40-poles
76.350.4035.1	Hood BAS GOT GG 40HM25 50 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M25 on the right side, low version, 40-poles
76.350.4035.2	Hood BAS GOT GG 40HM25 50 A2	Hood revos basic made of aluminum, for single locking lever with nozzle M25 on the right side, low version, 40-poles
76.350.4035.3	Hood BAS GOT GG 16H M25 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M25 on the right side (IP54), low version, 16-poles
76.351.1635.1	Hood BAS GOT GH 16H M20 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M20 on the front, low version, 16-poles
76.351.1635.3	Hood BAS GOT GH 10H M20 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M20 on the front (IP54), low version, 10-poles
76.352.4035.0	Hood BAS GOT GI 40HM25 50 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M25 on the top (IP54), low version, 40-poles
76.352.4035.1	Hood BAS GOT GI 16HM25 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M25 on the top, low version, 16-poles
76.352.4035.3	Hood BAS GOT GI 16H M25 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M25 on the top (IP54), low version, 16-poles
76.353.4035.0	Hood BAS GOT GG 40HM32 50 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M32 on the right side (IP54), low version, 40-poles

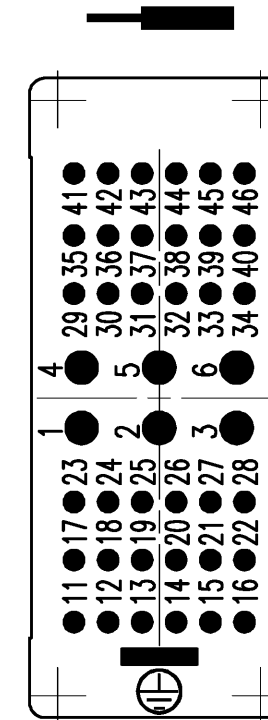
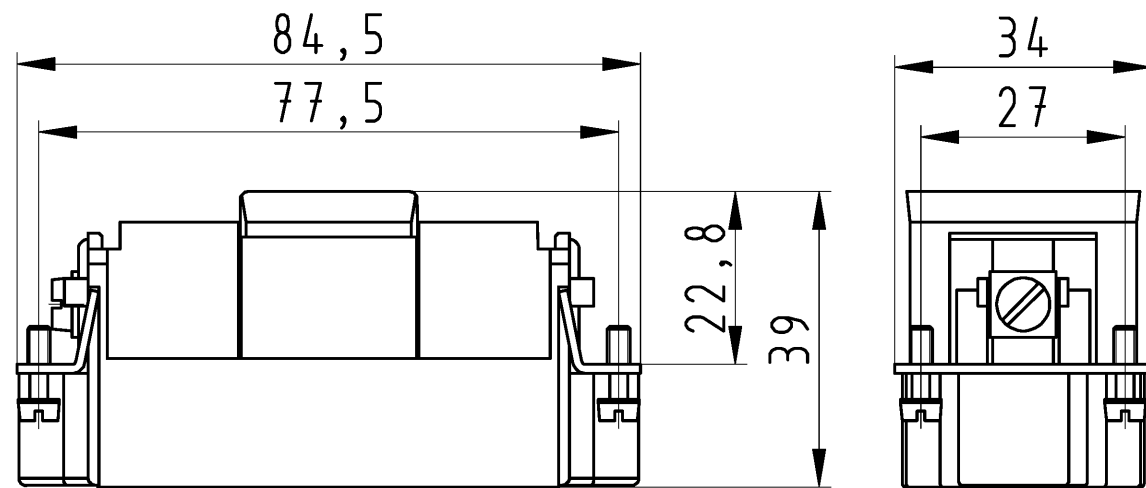
76.353.4035.1	Hood BAS GOT GG 16HM32 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M32 on the right side, low version, 16-poles
76.353.4035.2	Hood BAS GOT GG 40HM32 50 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM32 on the right side, low version, 40-poles
76.353.4035.3	Hood BAS GOT GG 16H M32 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M32 on the right side (IP54), low version, 16-poles
76.354.4035.0	Hood BAS GOT GI 40HM32 50 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M32 on the top (IP54), low version, 40-poles
76.354.4035.1	Hood BAS GOT GI 40HM32 50 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M32 on the top, low version, 40-poles
76.354.4035.3	Hood BAS GOT GI 16H M32 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M32 on the top (IP54), low version, 16-poles
76.360.4035.0	Hood BAS GOT GG 16H M40 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M40 on the right side (IP54), low version, 16-poles
76.360.4035.1	Hood BAS GOT GG 40HM40 50 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M40 on the right side, low version, 40-poles
76.362.4035.1	Hood BAS GOT GI 40HM40 50 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M40 on the top, low version, 40-poles
76.374.4035.0	Hood BAS GOT GL 40HM32 50 A0	Connectors for free cable connections revos basic made of aluminum, with single locking lever and cable gland M32 on the top - free cable connection (IP54), 40-poles
76.330.4035.0	Bottom BAS GUT GL 40HM25 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the right and left side (IP54), low version, 40-polig
76.330.4035.1	Bottom BAS GUT GL 40HM25 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the right and left side, low version, 40-polig
76.331.4035.0	Bottom BAS GUT GM 40HM25 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the left side (IP54), low version, 40-polig
76.331.4035.1	Bottom BAS GUT GM 40HM25 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the left side, low version, 40-polig
76.333.4035.0	Bottom BAS GUT GO 40HM25 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the bottom (IP54), low version, 40-polig
76.333.4035.1	Bottom BAS GUT GO 40HM25 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the bottom, low version, 40-polig
76.334.4035.1	Bottom BAS GUT GL 40HM32 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the right and left side, low version, 40-polig
76.335.4035.0	Bottom BAS GUT GM 40HM32 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M32 on the left side (IP54), low version, 40-polig
76.335.4035.1	Bottom BAS GUT GM 40HM32 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the left side, low version, 40-polig
76.337.4035.1	Bottom BAS GUT GO 40HM32 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the bottom, low version, 40-polig
76.340.4035.0	Bottom BAS GUT GR 40HM25 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the right and the left side, with protective cover (IP54), low version, 40-polig
76.340.4035.1	Bottom BAS GUT GR 40HM25 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the right and the left side, with protective cover, low version, 40-polig
76.341.4035.0	Bottom BAS GUT GS 40HM25 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the left side, with protective cover (IP54), low version, 40-polig
76.341.4035.1	Bottom BAS GUT GS 40HM25 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the left side, with protective cover, low version,40-polig

76.344.4035.0	Bottom BAS GUT GR 40HM32 50 A0	Bottom-base revos basic made of aluminum, with single locking lever and cable gland M32 on the right and the left side, with protective cover (IP54), low version, 40-pole
76.344.4035.1	Bottom BAS GUT GR 40HM32 50 A1	Bottom-base revos basic made of aluminum, with single locking lever and threaded hole M32 on the right and the left side, with protective cover, low version, 40-pole
76.345.4035.0	Bottom BAS GUT GS 16HM32 A0	Bottom-base revos basic made of aluminum, with single locking lever and cable gland M32 on the left side, with protective cover (IP54), low version, 16-pole
76.345.4035.1	Bottom BAS GUT GS 40HM32 50 A1	Bottom-base revos basic made of aluminum, with single locking lever and threaded hole M32 on the left side, with protective cover, low version, 40-pole
76.346.4035.0	Bottom BAS GUT GT 40HM32 50 A0	Bottom-base revos basic made of aluminum, with single locking lever and cable gland M32 on the right side, with protective cover (IP54), low version, 40-pole
76.346.4035.1	Bottom BAS GUT GT 40HM32 50 A1	Bottom-base revos basic made of aluminum, with single locking lever and threaded hole M32 on the right side, with protective cover, low version, 40-pole
76.347.4035.0	Bottom BAS GUT GU 40HM32 50 A0	Bottom-base revos basic made of aluminum, with single locking lever and cable gland M32 on the bottom, with protective cover (IP54), low version, 40-pole
76.347.4035.1	Bottom BAS GUT GU 40HM32 50 A1	Bottom-base revos basic made of aluminum, with single locking lever and threaded hole M32 on the bottom, with protective cover, low version, 40-pole
73.350.4035.0	Hood BAS GOT GA 16HM25 50 A0	Hood revos basic made of aluminum, for double locking lever or screw cap with cable gland M25 on the right side (IP54), low version, 16-poles
73.350.4035.1	Hood BAS GOT GA 16HM25 50 A1	Hood revos basic made of aluminum, for double locking lever or screw cap with threaded hole M25 on the right side, low version, 16-poles
73.350.4035.2	Hood BAS GOT GA 16HM25 50 A2	Hood revos basic made of aluminum, for double locking lever or screw cap with nozzle M25 on the right side, low version, 16-poles
73.350.4035.3	Hood BAS GOT GA 16H M25 A3	Hood revos basic made of aluminum, for double locking lever or screw cap with trumpet gland M25 on the right side (IP54), low version, 16-poles
73.351.1635.1	Hood BAS GOT GB 16H M25 A1	Hood revos basic made of aluminum, for double locking lever and threaded hole M25 on the front, low version, 16-poles
73.351.1635.3	Hood BAS GOT GB 16H M25 A3	Hood revos basic made of aluminum, for double locking lever and trumpet gland M25 on the front (IP54), low version, 16-poles
73.352.4035.0	Hood BAS GOT GC 16HM25 50 A0	Hood revos basic made of aluminum, for double locking lever or screw cap with cable gland M25 on the top (IP54), low version, 16-poles
73.352.4035.1	Hood BAS GOT GC 16HM25 50 A1	Hood revos basic made of aluminum, for double locking lever or screw cap with threaded hole M25 on the top, low version, 16-poles
73.352.4035.2	Hood BAS GOT GC 16HM25 50 A2	Hood revos basic made of aluminum, for double locking lever or screw cap with nozzle M25 on the top, low version, 16-poles
73.352.4035.3	Hood BAS GOT GC 16H M25 A3	Hood revos basic made of aluminum, for double locking lever or screw cap with trumpet gland M25 on the top (IP54), low version, 16-poles
73.353.4035.0	Hood BAS GOT GA 40HM32 50 A0	Hood revos basic made of aluminum, for double locking lever or screw cap with cable gland M32 on the right side (IP54), high version, 40-poles
73.353.4035.1	Hood BAS GOT GA 40HM32 50 A1	Hood revos basic made of aluminum, for double locking lever or screw cap with threaded hole M32 on the right side, low version, 40-poles

73.353.4035.2	Hood BAS GOT GA 40HM32 50 A2	Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M32 on the right side, low version, 40-poles
73.353.4035.3	Hood BAS GOT GA 16HM32 A3	Hood revos basic made of aluminum, for double locking lever or. screw cap with trumpet gland M32 on the right side (IP54), low version, 16-poles
73.354.4035.0	Hood BAS GOT GC 16HM32 50 A0	Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M32 on the top (IP54), low version, 16-poles
73.354.4035.1	Hood BAS GOT GC 16HM32 50 A1	Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M32 on the top, low version, 16-poles
73.354.4035.2	Hood BAS GOT GC 16HM32 50 A2	Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M32 on the top, low version, 16-poles
73.354.4035.3	Hood BAS GOT GC 16HM32 A2	Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M32 on the top, low version, 16-poles
73.355.4035.1	Hood BAS GOT GD 16HM25 50 A1	Hood revos basic made of aluminum, with double locking lever and threaded hole M25 on the right side, low version, 16-poles
73.357.4035.0	Hood BAS GOT GF 16HM25 50 A0	Hood revos basic made of aluminum, with double locking lever and cable gland M25 on the top (IP54), low version, 16-poles
73.357.4035.1	Hood BAS GOT GF 16HM25 50 A1	Hood revos basic made of aluminum, with double locking lever and threaded hole M25 on the top, low version, 16-poles
73.357.4035.2	Hood BAS GOT GF 16HM25 50 A2	Hood revos basic made of aluminum, with double locking lever and nozzleM25 on the top, low version, 16-poles
73.358.4035.0	Hood BAS GOT GD 16HM32 50 A0	Hood revos basic made of aluminum, with double locking lever and cable gland M32 on the right side (IP54), low version, 16-poles
73.358.4035.1	Hood BAS GOT GD 16HM32 50 A1	Hood revos basic made of aluminum, with double locking lever and threaded hole M32 on the right side, low version, 16-poles
73.359.4035.0	Hood BAS GOT GF 16HM32 50 A0	Hood revos basic made of aluminum, with double locking lever and cable gland M32 on the top (IP54), low version, 16-poles
73.359.4035.1	Hood BAS GOT GF 16HM32 50 A1	Hood revos basic made of aluminum, with double locking lever and threaded hole M32 on the top, high version, 16-poles
73.359.4035.2	Hood BAS GOT GF 16HM32 50 A2	Hood revos basic made of aluminum, with double locking lever and nozzleM32 on the top, low version, 16-poles
73.359.4035.3	Hood BAS GOT GF 16HM32 A3	Hood revos basic made of aluminum, with double locking lever and trumpet gland M32 on the top (IP54), low version, 16-poles
73.360.4035.0	Hood BAS GOT GA 16HM40 A0	Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M40 on the right side (IP54), low version, 16-poles
73.360.4035.1	Hood BAS GOT GA 16HM40 50 A1	Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M40 on the right side, low version, 16-poles
73.362.4035.1	Hood BAS GOT GC 16HM40 50 A1	Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M40 on the top, low version, 16-poles
73.330.4035.0	Bottom BAS GUT GB 16HM25 50 A0	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M25 on the right and left side (IP54), low version, 16-polig
73.330.4035.1	Bottom BAS GUT GB 16HM25 50 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M25 on the right and left side, low version, 16-polig
73.331.4035.0	Bottom BAS GUT GC 16HM25 50 A0	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M25 on the left side (IP54), low version, 16-polig
73.331.4035.1	Bottom BAS GUT GC 16M25 50 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M25 on the left side, low version, 16-polig

73.333.4035.0	Bottom BAS GUT GD 16HM25 50 A0	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M25 on the right side (IP54), low version, 16-polig
73.333.4035.1	Bottom BAS GUT GD 16HM25 50 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M25 on the right side, low version, 16-polig
73.334.4035.0	Bottom BAS GUT GB 16HM32 50 A0	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M32 on the right and left side (IP54), low version, 16-polig
73.334.4035.1	Bottom BAS GUT GB 16HM32 50 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M32 on the right and left side, low version, 16-polig
73.335.4035.0	Bottom BAS GUT GC 16HM32 50 A0	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M32 on the left side (IP54), high version, 6-poles
73.335.4035.1	Bottom BAS GUT GC 16HM32 50 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M32 on the left side, low version, 16-polig
73.337.4035.0	Bottom BAS GUT GD 16HM32 50 A0	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M32 on the right side (IP54), low version, 16-polig
73.337.4035.1	Bottom BAS GUT GD 16HM32 50 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M32 on the right side, low version, 16-polig
73.338.4035.1	Bottom BAS GUT GB 16H M40 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M40 on the right and left side, low version, 16-polig
73.339.4035.1	Bottom BAS GUT GC 16H M40 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M40 on the left side, low version, 16-polig
73.340.4035.0	Bottom BAS GUT GB 16H M40 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M40 on the right and left side, low version, 16-polig
73.340.4035.1	Bottom BAS GUT GF 16HM25 50 A1	Bottom-base revos basic made of aluminum, for double locking lever withthreaded hole M25 on the left and right side, with protective cover, low version, 16-polig
73.341.4035.0	Bottom BAS GUT GC 16H M40 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M40 on the left side, low version, 16-polig
73.341.4035.1	Bottom BAS GUT GG 16HM25 50 A1	Bottom-base revos basic made of aluminum, with double locking lever andthreaded hole M25 on the left side, with protective cover, low version,16-polig
73.342.4035.1	Bottom BAS GUT GH 16HM25 50 A1	Bottom-base revos basic made of aluminum, with double locking lever andthreaded hole M25 on the right side, with protective cover, low version, 16-polig
73.344.4035.0	Bottom BAS GUT GF 16HM32 50 A0	Bottom-base revos basic made of aluminum, for double locking lever withcable gland M32 on the left and right side, with protective cover (IP54), low version, 16-polig
73.344.4035.1	Bottom BAS GUT GF 16HM32 50 A1	Bottom-base revos basic made of aluminum, for double locking lever withthreaded hole M32 on the left and right side, with protective cover, high version, 16-polig
73.345.4035.0	Bottom BAS GUT GG 16HM32 50 A0	Bottom-base revos basic made of aluminum, with double locking lever andcable gland M32 on the left side, with protective cover (IP54), low version, 16-polig
73.345.4035.1	Bottom BAS GUT GG 16HM32 50 A1	Bottom-base revos basic made of aluminum, with double locking lever andthreaded hole M32 on the left side, with protective cover, low version,16-polig

73.346.4035.0	Bottom BAS GUT GH 16HM32 50 A0	Bottom-base revos basic made of aluminum, with double locking lever and cable gland M32 on the right side, with protective cover (IP54), low version, 16-pole
73.346.4035.1	Bottom BAS GUT GH 16HM32 50 A1	Bottom-base revos basic made of aluminum, with double locking lever and threaded hole M32 on the right side, with protective cover, low version, 16-pole
73.347.4035.0	Bottom BAS GUT GI 16HM32 50 A0	Bottom-base revos basic made of aluminum, with double locking lever and cable gland M32 on the bottom, with protective cover (IP54), low version, 16-pole
73.347.4035.1	Bottom BAS GUT GI 40HM32 50 A1	Bottom-base revos basic made of aluminum, with double locking lever and threaded hole M32 on the bottom, with protective cover, low version, 40-pole
73.353.4045.1	Hood BAS GOE GA 16HM32 50 A1	Hood-EMV revos basic made of aluminum, for double locking lever or screw cap with threaded hole M32 on the right side, low version, 16-poles
70.320.1638.0	Bottom BAS GUE GA 16 50 A	Bottom-base-EMV revos basic made of aluminum, with double locking lever, open, low version, 16-poles
72.703.4253.0	Female insert POW BUC 6/36 DF	



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

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

72.713.4253.0	POW STC 6/36	DF
Bestellnummer /Order number	Typ /Type	

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 <input checked="" type="checkbox"/> Stoffverbots- und Deklarationsliste nach UU-TQM-05/03 ist einzuhalten. Conformity with Wieland document UU-TQM-05/03 (list of prohibited / declarable hazardous substances) to be declared!	
Freitoleranz nach DIN ISO 2768 - m 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		Zeichnung Nr./Drawing No. 72.713.4253.0 13K	
Werkstoff/Material		2014 Tag/Date	Name
Maßstab/Scale		gezeichnet/drawn 24.02.	Treschan
1:1		geprüft/checked -	-
Vol. mm ³ / Of l./Surf. mm ²		Normgepr. Stand. check -	-
Ersatz für/Replacement for: -		Maße in mm/Dimensions are in mm	
www.wieland-electric.com		Type POW STC	Benennung/Title STECKERE INSATZ 6/36 Crimpanschluss male insert 6/36 crimp connection
Index	Datum / Blatt Date / Sheet		
Änderung/Revision			

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