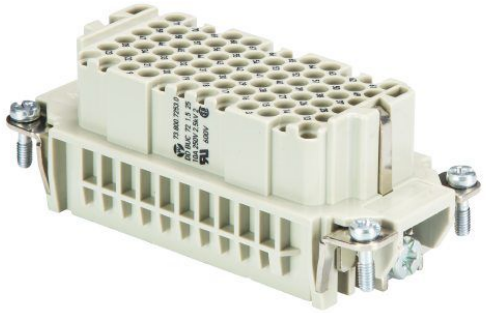
Ficha técnica de producto

Artículo Nº 73.800.7253.0

Conector hembra DD BUC 72 1,5 25



Artículo Nº	73.800.7253.0
EAN	4015573861374
Unidad de embalaje	5 Pieza (s)

Certificaciones / Homologaciones

Datos técnicos

Datos generales

Tipo	Conector hembra
Tipo de inflamabilidad del material de aislamiento según UL94	V0
Ciclos de conexión	500
Grado de polución	3
Versión modular	No
Tamaño alternativo	16H
Rango de temperatura de funcionamiento mín.	-40 °C
Rango de temperatura de funcionamiento máx.	120 °C

Datos de conexión

Tipo de conexión	Conexión por crimpado
Número de polos	72
Contactos extra	0
Número de polos para corriente nominal 2	0
Número de polos para corriente nominal 3	0
Número total de polos (sin tierra)	72
Con protección del cableado	No
Contacto de protección	Sí

Datos técnicos UL/CSA

Tensión nominal conforme a UL/CSA	600 V
Corriente nominal conforme a UL	8,5 A
Corriente nominal conforme a CSA	20 A
Sección del conductor mín. cable flexible	0,14 mm²
Sección del conductor máx. cable flexible	2,5 mm²
Sección del conductor cable flexible AWG	26-14 AWG

Tipo

Con carcasa	No

Pines de crimpar

Material del contacto	Ver contactos
Superficie	Ver contactos

Resistencia de paso	≤ 5 mOhm
Desforrado del conductor	8 mm

Diseño cabeza del tornillo / Par de apriete

Tornillos de fijación	Z1/0.5 Nm
Tornillos de conexión a tierra	Z2/1.2 Nm

Datos técnicos DIN EN 61984

Tensión nominal	250 V
Tensión nominal entre fase y tierra	250 V
Corriente nominal	10 A
Tensión de cortocircuito	4 kV

Accesorios

Artículo Nº	Tipo	Descripción
02.125.4129.7	Contacto hembra 0,14-0,37 QMM	
02.125.4129.8	Contacto hembra D 1,6- 0,14-0,37 QMM	
02.125.4229.7	Contacto hembra 0,5 QMM	
02.125.4229.8	Contacto hembra D 1,6- 0,5 QMM	
02.125.4329.7	Contacto hembra 0,75-1,0QMM	
02.125.4329.8	Contacto hembra D 1,6- 0,75-1,0 QMM	
02.125.4429.7	Contacto hembra 1,5QMM	
02.125.4429.8	Contacto hembra D 1,6- 1,5 QMM	
02.125.4529.8	Contacto hembra D 1,6- 2,5 QMM	

Montaje

Artículo Nº	Tipo	Descripción
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 16HM32 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	
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70.352.1635.2	Capota BAS GOT GC 16 M25 A2	
70.352.1635.3	Capota BAS GOT GC 16 M25 A3	
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70.353.1635.3	Capota BAS GOT GA 16 M32 A3	
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70.354.1635.3	Capota BAS GOT GC 16 M32 A3	
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70.355.1635.3	Capota BAS GOT GD 16 M25 A3	
70.357.1635.0	Capota BAS GOT GF 16 M25 A0	
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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	
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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	
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73.355.4035.2	Capota BAS GOT GD 16HM25 50 A2	
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73.357.4035.0	Capota BAS GOT GF 16HM25 50 A0	
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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	
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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	
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70.341.1635.0	Base BAS GUT GG 16 M25 A0	
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70.342.1635.0	Base BAS GUT GH 16 M25 A0	
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73.330.4035.0	Base BAS GUT GB 16HM25 50 A0	
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73.333.4035.0	Base BAS GUT GD 16HM25 50 A0	
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73.334.4035.0	Base BAS GUT GB 16HM32 50 A0	
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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	
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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	

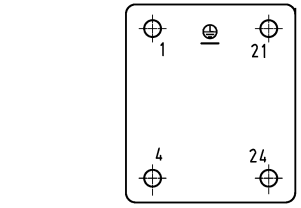
Dibujo técnico

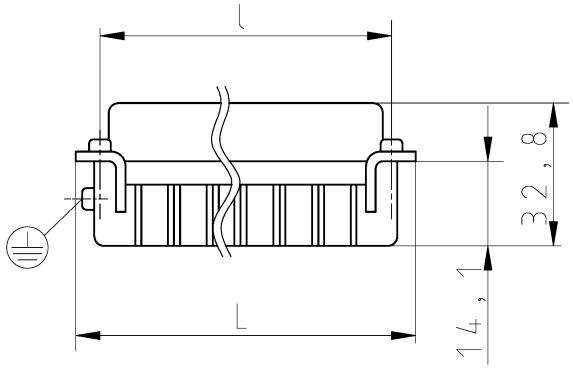
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Vertraulichkeitsklasse: Vertraulich
confidentiality class: confidential

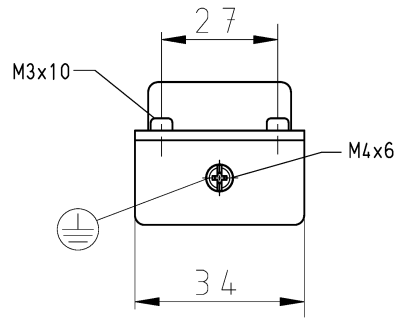
These dimensions will be especially checked at delivery
Only inspection dimensions
With (E marked dimensions are only valid for internal use

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

Ansicht anschlussseitig
View from cable side







Technische Daten
technical data

	VDE	
Bemessungsspannung rated voltage	250V	600V
Bemessungsstrom rated current	10A	8,5A
Bemessungsstoßspannung rated peak voltage	2,5 kV	
Verschmutzungsgrad degrec of pollution	2	
Isoliermaterial insulating material	Polycarbonat polycarbonate	
Brennbarkeitklasse flamability rating	UL 94-V0	
Temperaturbereicht temperature range	-40° - +125°C	

Teile - Nr. part no.	Typ type	L	l	Polz. pole
73.800.2453.0	DD BUC 24 1,5 25	50,5	44	24
73.800.4253.0	DD BUC 42 1,5 25	63,5	57	42
73.800.7253.0	DD BUC 72 1,5 25	84	77,5	72
73.800.0853.0	DD BUC 108 1,5 25	110,5	104	108

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 envolope principle. According to the envolope 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
grau ähnl. RAL 7032

Maßstab / Scale
1:1

	Tag/Date	Name
gezeichnet / drawn	14.02.2025	Eichhorn N.

Elektronische Freigabe
Electronic Release

Zeichnung Nr. / Drawing No.: 73.800.2453.0 01K
Index: c

Maße in mm / Dimensions are in mm

Vol. mm³ Ofl./Srf. mm²

Ersatz für / Replacement for: 73.800.2453.0 01K index b 29.11.2005 Ⓒ

Index	Datum / Blatt Date / Sheet	Änderung / Revision
c	14.02.2025 /	

wieland

Type

Benennung/Title
BUCHSENEINSATZ
contact insert female

Zubehör - Buchsenkontakt (versilbert)
Accessories - female contact (silver plated)

Bestell-Nr. / ref. no.	mm²	AWG
02.125.4129.8	0,14 - 0,37	26-22AWG
02.125.4229.8	0,5	20 AWG
02.125.4329.8	0,75 - 1,0	18 AWG
02.125.4429.8	1,5	16 AWG
02.125.4529.8	2,5	14 AWG