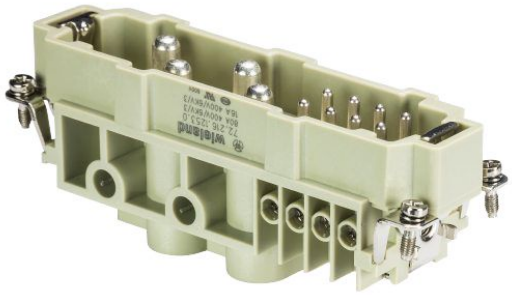
Ficha técnica de producto

Artículo Nº 72.216.1253.0

Conector macho POW STS 4/8 NL BB AG



Artículo Nº	72.216.1253.0
EAN	4049088169359
Unidad de embalaje	5 Pieza (s)

Certificaciones / Homologaciones

Datos técnicos

Datos generales

Tipo	Conectores macho
Tipo de inflamabilidad del material de aislamiento según UL94	V2
Color	Gris
Ciclos de conexión	200
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 por tornillo
Número de polos	4
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)	4
Con protección del cableado	Sí
Diámetro mín. del conductor rígido (rígido/flexible)	6 mm²
Diámetro máx. del conductor rígido(rígido / flexible)	16 mm²
Contacto de protección	Sí

Datos técnicos UL/CSA

Tensión nominal conforme a UL/CSA	600 V
Corriente nominal conforme a UL	82 A
Corriente nominal conforme a CSA	82 A
Sección del conductor mín. cable flexible	6 mm²
Sección del conductor máx. cable flexible	16 mm²
Sección del conductor cable flexible AWG	10-4 AWG

Tipo

Con carcasa	No

Pines de crimpar

Material del contacto	Aleación de cobre
Superficie	Recubrimiento en plata
Resistencia de paso	≤ 0,6 mOhm
Desforrado del conductor	10 mm

Diseño cabeza del tornillo / Par de apriete

Tornillos de fijación	H1/0.5-0.7 Nm
Tornillos de sujeción	H2/2.5-3.0 Nm
Tornillos de conexión a tierra	Ranura M5/2.0-2.5 Nm

Datos técnicos DIN EN 61984

Tensión nominal	690 V
Tensión nominal entre fase y tierra	400 V
Corriente nominal	82 A
Tensión de cortocircuito	6 kV

Montaje

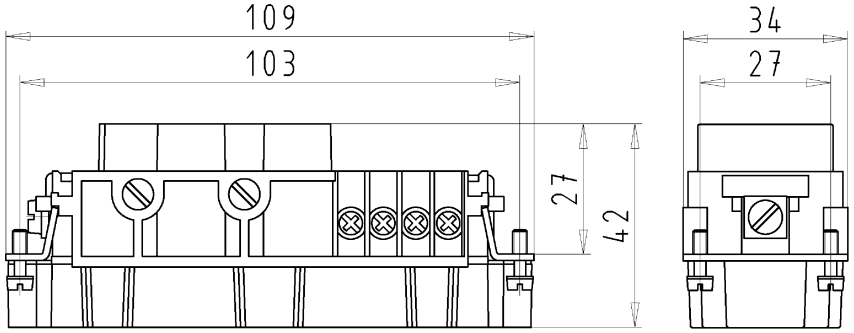
Artículo Nº	Tipo	Descripción
76.338.6435.1	Base BAS GUT GL 24HM40 A1	
76.339.6435.1	Base BAS GUT GM 24HM40 A1	
71.350.2435.0	Capota BAS GOT GG 24 M25 A0	
71.350.2435.1	Capota BAS GOT GG 24 M25 A1	
71.350.2435.2	Capota BAS GOT GG 24 M25 A2	
71.350.2435.3	Capota BAS GOT GG 24 M25 A3	
71.352.2435.0	Capota BAS GOT GI 24 M25 A0	
71.352.2435.1	Capota BAS GOT GI 24 M25 A1	
71.352.2435.2	Capota BAS GOT GI 24 M25 A2	
71.352.2435.3	Capota BAS GOT GI 24 M25 A3	
71.353.2435.0	Capota BAS GOT GG 24 M32 A0	
71.353.2435.1	Capota BAS GOT GG 24 M32 A1	
71.353.2435.2	Capota BAS GOT GG 24 M32 A2	
71.353.2435.3	Capota BAS GOT GG 24 M32 A3	
71.354.2435.0	Capota BAS GOT GI 24 M32 A0	
71.354.2435.1	Capota BAS GOT GI 24 M32 A1	
71.354.2435.2	Capota BAS GOT GI 24 M32 A2	
71.354.2435.3	Capota BAS GOT GI 24 M32 A3	
71.372.2435.0	Capota BAS GOT GL 24 M25 A0	
71.372.2435.1	Capota BAS GOT GL 24 M25 A1	
71.374.2435.0	Capota BAS GOT GL 24 M32 A0	
76.350.6435.0	Capota BAS GOT GG 24HM25 50 A0	
76.350.6435.1	Capota BAS GOT GG 24HM25 50 A1	
76.350.6435.2	Capota BAS GOT GG 24HM25 50 A2	
76.350.6435.3	Capota BAS GOT GG 24H M25 A3	
76.351.2435.0	Capota BAS GOT GH 24H M25 A0	
76.351.2435.1	Capota BAS GOT GH 24H M25 A1	
76.351.2435.2	Capota BAS GOT GH 24H M25 A2	
76.351.2435.3	Capota BAS GOT GH 24H M25 A3	
76.352.6435.0	Capota BAS GOT GI 24HM25 50 A0	
76.352.6435.1	Capota BAS GOT GI 24HM25 50 A1	
76.352.6435.2	Capota BAS GOT GI 24HM25 50 A2	
76.352.6435.3	Capota BAS GOT GI 24H M25 A3	
76.353.6435.0	Capota BAS GOT GG 24HM32 50 A0	
76.353.6435.1	Capota BAS GOT GG 24HM32 50 A1	
76.353.6435.2	Capota BAS GOT GG 24HM32 50 A2	
76.353.6435.3	Capota BAS GOT GG 24H M32 A3	

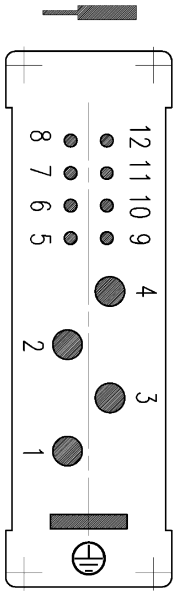
76.354.6435.0	Capota BAS GOT GI 24HM32 50 A0	
76.354.6435.1	Capota BAS GOT GI 24HM32 50 A1	
76.354.6435.2	Capota BAS GOT GI 24HM32 50 A2	
76.354.6435.3	Capota BAS GOT GI 24H M32 A3	
76.360.6435.1	Capota BAS GOT GG 24H M40 A1	
76.362.6435.1	Capota BAS GOT GI 24H M40 A1	
71.320.2428.0	Base BAS GUT GK 24 A	
71.325.2428.0	Base BAS GUT GP 24 A	
71.330.2435.0	Base BAS GUT GL 24 M25 A0	
71.330.2435.1	Base BAS GUT GL 24 M25 A1	
71.331.2435.0	Base BAS GUT GM 24 M25 A0	
71.331.2435.1	Base BAS GUT GM 24 M25 A1	
71.333.2435.0	Base BAS GUT GO 24 M25 A0	
71.333.2435.1	Base BAS GUT GO 24 M25 A1	
71.340.2435.0	Base BAS GUT GR 24 M25 A0	
71.340.2435.1	Base BAS GUT GR 24 M25 A1	
71.341.2435.0	Base BAS GUT GS 24 M25 A0	
71.341.2435.1	Base BAS GUT GS 24 M25 A1	
71.342.2435.0	Base BAS GUT GT 24 M25 A0	
71.342.2435.1	Base BAS GUT GT 24 M25 A1	
71.343.2435.0	Base BAS GUT GU 24 M25 A0	
71.343.2435.1	Base BAS GUT GU 24 M25 A1	
76.334.6435.0	Base BAS GUT GL 24HM32 50 A0	
76.334.6435.1	Base BAS GUT GL 24HM32 50 A1	
76.335.6435.0	Base BAS GUT GM 24HM32 50 A0	
76.335.6435.1	Base BAS GUT GM 24HM32 50 A1	
76.337.6435.0	Base BAS GUT GO 24HM32 50 A0	
76.337.6435.1	Base BAS GUT GO 24HM32 50 A1	
76.344.6435.0	Base BAS GUT GR 24HM32 50 A0	
76.344.6435.1	Base BAS GUT GR 24HM32 50 A1	
76.345.6435.0	Base BAS GUT GS 24HM32 50 A0	
76.345.6435.1	Base BAS GUT GS 24HM32 50 A1	
76.346.6435.0	Base BAS GUT GT 24HM32 50 A0	
76.346.6435.1	Base BAS GUT GT 24HM32 50 A1	
76.347.6435.0	Base BAS GUT GU 24HM32 50 A0	
76.347.6435.1	Base BAS GUT GU 24HM32 50 A1	
70.350.2435.0	Capota BAS GOT GA 24 M25 A0	
70.350.2435.1	Capota BAS GOT GA 24 M25 A1	
70.350.2435.2	Capota BAS GOT GA 24 M25 A2	
70.350.2435.3	Capota BAS GOT GA 24 M25 A3	
70.352.2435.0	Capota BAS GOT GC 24 M25 A0	
70.352.2435.1	Capota BAS GOT GC 24 M25 A1	
70.352.2435.2	Capota BAS GOT GC 24 M25 A2	
70.352.2435.3	Capota BAS GOT GC 24 M25 A3	
70.353.2435.0	Capota BAS GOT GA 24 M32 A0	
70.353.2435.1	Capota BAS GOT GA 24 M32 A1	
70.353.2435.2	Capota BAS GOT GA 24 M32 A2	
70.353.2435.3	Capota BAS GOT GA 24 M32 A3	
70.354.2435.0	Capota BAS GOT GC 24 M32 A0	
70.354.2435.1	Capota BAS GOT GC 24 M32 A1	
70.354.2435.2	Capota BAS GOT GC 24 M32 A2	
70.354.2435.3	Capota BAS GOT GC 24 M32 A3	
70.355.2435.0	Capota BAS GOT GD 24 M25 A0	
70.355.2435.1	Capota BAS GOT GD 24 M25 A1	
70.355.2435.2	Capota BAS GOT GD 24 M25 A2	
70.355.2435.3	Capota BAS GOT GD 24 M25 A3	
70.357.2435.0	Capota BAS GOT GF 24 M25 A0	

70.357.2435.1	Capota BAS GOT GF 24 M25 A1	
70.357.2435.2	Capota BAS GOT GF 24 M25 A2	
70.357.2435.3	Capota BAS GOT GF 24 M25 A3	
70.358.2435.0	Capota BAS GOT GD 24 M32 A0	
70.358.2435.1	Capota BAS GOT GD 24 M32 A1	
70.358.2435.2	Capota BAS GOT GD 24 M32 A2	
70.358.2435.3	Capota BAS GOT GD 24 M32 A3	
70.359.2435.0	Capota BAS GOT GF 24 M32 A0	
70.359.2435.1	Capota BAS GOT GF 24 M32 A1	
70.359.2435.2	Capota BAS GOT GF 24 M32 A2	
70.359.2435.3	Capota BAS GOT GF 24 M32 A3	
70.374.2435.0	Capota BAS GOT GK 24 M32 A0	
70.374.2435.1	Capota BAS GOT GK 24 M32 50 A1	
70.374.2435.3	Capota BAS GOT GK 24 M32 A3	
72.250.2435.2	Capota POW GOT GA 24 M50 69 A2	
73.350.6435.0	Capota BAS GOT GA 24HM25 50 A0	
73.350.6435.1	Capota BAS GOT GA 24HM25 50 A1	
73.350.6435.2	Capota BAS GOT GA 24HM25 50 A2	
73.350.6435.3	Capota BAS GOT GA 24H M25 A3	
73.351.2435.0	Capota BAS GOT GB 24H M25 A0	
73.351.2435.1	Capota BAS GOT GB 24H M25 A1	
73.351.2435.2	Capota BAS GOT GB 24H M25 A2	
73.351.2435.3	Capota BAS GOT GB 24H M25 A3	
73.352.6435.0	Capota BAS GOT GC 24HM25 50 A0	
73.352.6435.1	Capota BAS GOT GC 24HM25 50 A1	
73.352.6435.2	Capota BAS GOT GC 24HM25 50 A2	
73.352.6435.3	Capota BAS GOT GC 24H M25 A3	
73.353.6435.0	Capota BAS GOT GA 24HM32 50 A0	
73.353.6435.1	Capota BAS GOT GA 24H M32 A1	
73.353.6435.2	Capota BAS GOT GA 24HM32 50 A2	
73.353.6435.3	Capota BAS GOT GA 24H M32 A3	
73.354.6435.0	Capota BAS GOT GC 24HM32 50 A0	
73.354.6435.1	Capota BAS GOT GC 24HM32 50 A1	
73.354.6435.2	Capota BAS GOT GC 24HM32 50 A2	
73.354.6435.3	Capota BAS GOT GC 24HM32 A3	
73.355.6435.0	Capota BAS GOT GD 24HM25 50 A0	
73.355.6435.1	Capota BAS GOT GD 24HM25 50 A1	
73.355.6435.2	Capota BAS GOT GD 24HM25 50 A2	
73.355.6435.3	Capota BAS GOT GD 24HM25 A3	
73.357.6435.0	Capota BAS GOT GF 24HM25 50 A0	
73.357.6435.1	Capota BAS GOT GF 24HM25 50 A1	
73.357.6435.2	Capota BAS GOT GF 24HM25 50 A2	
73.357.6435.3	Capota BAS GOT GF 24HM25 A3	
73.358.6435.0	Capota BAS GOT GD 24HM32 50 A0	
73.358.6435.1	Capota BAS GOT GD 24HM32 50 A1	
73.358.6435.2	Capota BAS GOT GD 24HM32 50 A2	
73.358.6435.3	Capota BAS GOT GD 24HM32 A3	
73.359.6435.0	Capota BAS GOT GF 24HM32 50 A0	
73.359.6435.1	Capota BAS GOT GF 24HM32 50 A1	
73.359.6435.2	Capota BAS GOT GF 24HM32 50 A2	
73.359.6435.3	Capota BAS GOT GF 24HM32 A3	
73.360.6435.0	Capota BAS GOT GA 24HM40 A0	
73.360.6435.1	Capota BAS GOT GA 24HM40 50 A1	
73.360.6435.2	Capota BAS GOT GA 24HM40 A2	
73.362.6435.0	Capota BAS GOT GC 24HM40 A0	
73.362.6435.1	Capota BAS GOT GC 24HM40 50 A1	
73.365.6435.1	Capota BAS GOT GD 24HM40 A1	

73.367.6435.0	Capota BAS GOT GF 24HM40 A0	
70.320.2428.0	Base BAS GUT GA 24 A	
70.325.2428.0	Base BAS GUT GE 24 A	
70.330.2435.0	Base BAS GUT GB 24 M25 A0	
70.330.2435.1	Base BAS GUT GB 24 M25 A1	
70.331.2435.0	Base BAS GUT GC 24 M25 A0	
70.331.2435.1	Base BAS GUT GC 24 M25 A1	
70.333.2435.0	Base BAS GUT GD 24 M25 A0	
70.333.2435.1	Base BAS GUT GD 24 M25 A1	
70.340.2435.0	Base BAS GUT GF 24 M25 A0	
70.340.2435.1	Base BAS GUT GF 24 M25 A1	
70.341.2435.0	Base BAS GUT GG 24 M25 A0	
70.341.2435.1	Base BAS GUT GG 24 M25 A1	
70.342.2435.0	Base BAS GUT GH 24 M25 A0	
70.342.2435.1	Base BAS GUT GH 24 M25 A1	
70.343.2435.0	Base BAS GUT GI 24 M25 A0	
70.343.2435.1	Base BAS GUT GI 24 M25 A1	
73.334.6435.0	Base BAS GUT GB 24HM32 50 A0	
73.334.6435.1	Base BAS GUT GB 24HM32 50 A1	
73.335.6435.0	Base BAS GUT GC 24HM32 50 A0	
73.335.6435.1	Base BAS GUT GC 24HM32 50 A1	
73.337.6435.0	Base BAS GUT GD 24HM32 50 A0	
73.337.6435.1	Base BAS GUT GD 24HM32 50 A1	
73.338.6435.1	Base BAS GUT GB 24H M40 A1	
73.339.6435.1	Base BAS GUT GC 24H M40 A1	
73.344.6435.0	Base BAS GUT GF 24HM32 50 A0	
73.344.6435.1	Base BAS GUT GF 24HM32 50 A1	
73.345.6435.0	Base BAS GUT GG 24HM32 50 A0	
73.345.6435.1	Base BAS GUT GG 24HM32 50 A1	
73.346.6435.0	Base BAS GUT GH 24HM32 50 A0	
73.346.6435.1	Base BAS GUT GH 24HM32 50 A1	
73.347.6435.0	Base BAS GUT GI 24HM32 50 A0	
73.347.6435.1	Base BAS GUT GI 24HM32 50 A1	
70.353.2445.1	Capota BAS GOE GA 24 M32 50 A1	
73.353.6445.1	Capota BAS GOE GA 24HM32 50 A1	
70.320.2438.0	Base BAS GUE GA 24 50 A	
72.206.1253.0	Conector hembra POW BUS 4/8 NL BB AG	

Dibujo técnico





a

72.216.1253.0	POW STS 4/8 NL BB AG
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Ⓔ/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 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: DIN ISO 2768 - m

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

Maßstab/Scale: 1:1

Vol. mm³ Oft./Surf. mm²

	Tag/Date	Name
2014		
gezeichnet drawn	19.02.	Treschan
geprüft checked	-	-
Normgepr. Stand. check	-	-

Zeichnung Nr./Drawing No.: 72.216.1253.0 13K

Index: a

Maße in mm/Dimensions are in mm

Ersatz für/Replacement for: -

Index	Datum / Blatt Date / Sheet
a	20.03.2014/

Änderung/Revision

wieland www.wieland-electric.com

Type: POW STS ...

Benennung/Title: STECKEREINSATZ

4/8 Schraubanschluss

male insert 4/8 screw connection

QU-MEE-01/14 -

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

Ausschließlich Prüfmaße / Only inspection dimensions

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

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