product data sheet

item no. 05.544.4129.8

male contact D 1,6- 0,14-0,37 QMM

Male contact, turned Ø 1,6 mm, 0,14-0,37 mm2, AWG 26-22, Ag

item no.	05.544.4129.8
EAN	4015573450530
order unit	100 piece(s)

certificates / approvals

technical data

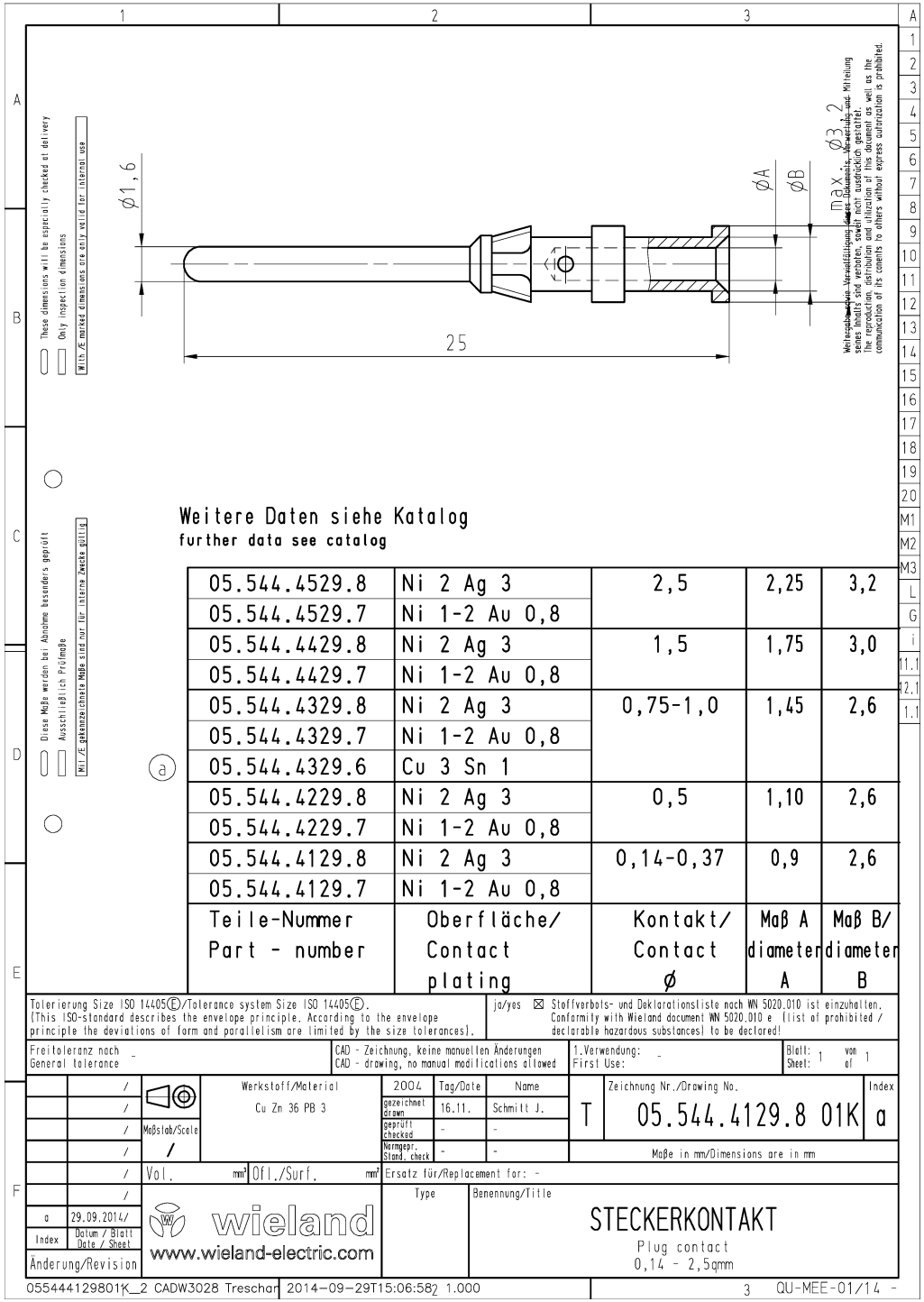
general

wire strip length	8 mm
min. conductor cross section flexible wire	0.14 mm²
max. conductor cross section flexible wire	0.37 mm²
min. UL/CSA wire diamter flexible wire	26 AWG
max. UL/CSA wire diamter flexible wire	22 AWG
connection type	crimp
material	brass
massive contact	yes
contact pin diameter	1.6 mm
inflammability class of insulation material acc. with UL94	other
contact resistance	≤ 5 mOhm

accessories

item no.	type	description
05.502.2100.0	crimping die B	Crimp dies for revos crimping tool, usable for crimp-contacts with a cross section of 0.14-1.0 mm², 1.5 mm², 2.5 mm² and 4.0 mm²
05.502.3100.0	contact positioner 1	Contact positioner for crimp-contacts with a diameter of 1.6 mm, 2.5 mm and 3.6 mm
95.101.0800.0	basic crimping tool .	Crimping tool kit
05.502.0710.0	extraction tool MOD. 10POL.	Extraction tool for 10 pole revos FLEX module

technical drawing



Weitere Daten siehe Katalog
further data see catalog

Teile-Nummer Part - number	Oberfläche/ Contact plating	Kontakt/ Contact ø	Maß A diameter A	Maß B/ diameter B
05.544.4529.8	Ni 2 Ag 3	2,5	2,25	3,2
05.544.4529.7	Ni 1-2 Au 0,8			
05.544.4429.8	Ni 2 Ag 3	1,5	1,75	3,0
05.544.4429.7	Ni 1-2 Au 0,8			
05.544.4329.8	Ni 2 Ag 3	0,75-1,0	1,45	2,6
05.544.4329.7	Ni 1-2 Au 0,8			
(a) 05.544.4329.6	Cu 3 Sn 1			
05.544.4229.8	Ni 2 Ag 3	0,5	1,10	2,6
05.544.4229.7	Ni 1-2 Au 0,8			
05.544.4129.8	Ni 2 Ag 3	0,14-0,37	0,9	2,6
05.544.4129.7	Ni 1-2 Au 0,8			

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

Index	Datum / Blatt Date / Sheet	Änderung/Revision
a	29.09.2014/	

Werkstoff/Material: Cu Zn 36 PB 3

Maßstab/Scale: /

	Tag/Date	Name
2004 gezeichnet drawn	16.11.	Schmitt J.
geprüft checked	-	-
Normgepr. Stand. check	-	-

Zeichnung Nr./Drawing No.: T 05.544.4129.8 01K Index a

Maße in mm/Dimensions are in mm

Vol. mm³ Ofl./Surf. mm²

Ersatz für/Replacement for: -

Type

Benennung/Title

STECKERKONTAKT

Plug contact
0,14 - 2,5qmm

wieland
www.wieland-electric.com

055444129801K_2 CADW3028 Treschan 2014-09-29T15:06:58 1.000

3 QU-MEE-01/14 -