

Data sheet

Commercial Art.No.: 05.543.7402.0

Male contact 4 QMM AG

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DIGITALIZATION IN PROGRESS

Commercial Art.No.	05.543.7402.0
EAN	4015573083110
Order Unit	200

Technical data

General

Model	Pin
Wire strip length	7 mm
Min. conductor cross section flexible wire	4 mm ²
Max. conductor cross section flexible wire	4 mm ²
Min. UL/CSA wire diameter flexible wire	12 AWG
Max. UL/CSA wire diameter flexible wire	12 AWG
Connection type	Crimp
Material	Brass
Massive contact	Yes
Contact pin diameter	2.5 mm
Surface	Silver-plated
Inflammability class of insulation material acc. with UL94	Other
Contact resistance	≤ 1.5 mOhm

Classification

ECLASS 8.1	27440204
ETIM 7.0	EC000796
ETIM 6.0	EC000796
ETIM 5.0	EC000796
ETIM 4.0	EC000796
ETIM 3.0	EC000796

A

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

B

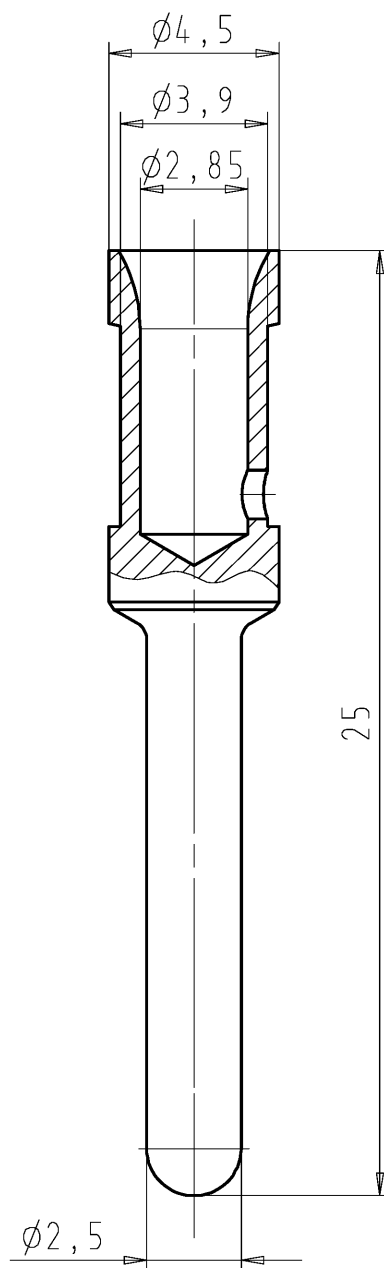
C

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

D

E

F



a

Part.-Nr.	Hergestellt aus/ produced from:	Oberfläche/surface
05.543.7421.0	05.543.7400.0	verzinnt/tin-plated
05.543.7402.0	05.543.7400.0	versilbert/silver-plated
05.543.7401.7	05.543.7400.0	vergoldet/gold-plated
05.543.7401.0	05.543.7400.0	vergoldet/gold-plated
05.543.7400.0		blank/metallic bright

Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167.

(This DIN-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-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 2768 - m
General toleranceCAD - Zeichnung, keine manuellen Änderungen
CAD - drawing, no manual modifications allowed1.Verwendung: Z5.543.7400.0
First Use:Blatt: 1 von 1
Sheet: of

	/		Werkstoff/Material CuZn36Pb3		2005	Tag/Date	Name	T	Zeichnung Nr./Drawing No. 05.543.7400.0 01K	Index a
	/				gezeichnet drawn	08.11.	Hoffmann			
	/				geprüft checked	-	-			
	/				Normgepr. Stand. check	-	-			
Maße in mm/Dimensions are in mm										
	/	Vol.	152 mm³	Offl./Surf.	340 mm²	Ersatz für/Replacement for: -				
	/		wieland		Type	Benennung/Title STECKER mit Crimpanschluß 4,0 mm² male contact with crimp barrel 4,0 mm²				
a	15.07.2015/									
Index	Datum / Blatt Date / Sheet									
Änderung/Revision										
				Elektrische Verbindungen						