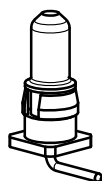


M 2:1



Masse nur informativ,  
keine Prüfpläne erstellen.

#### Technical Data:

Insertion/withdrawal force per contact:  $\leq 10\text{ N} / \leq 1,6\text{ N}$   
 Mechanical operations:  $\geq 500$   
 Contact resistance:  $\leq 1\text{ m}\Omega\text{hm}$

Operation Temperature:  $-55^\circ\text{C} - +125^\circ\text{C}$

Solder temperature: according JEDEC 020C  
 Suitable assembly process: leadfree wave / reflow soldering

RoHS compliance: yes (6/6)


Designed for use with: angled male DIN connector (M-style)

Packaging: antistatic plastic bag  
 Packaging unit: 100 pieces per bag  
 Marking of packaging: label or direct printed on bag  
 required date see ERNI labeling spec. 254792

Current capacity: 10A /  $70^\circ\text{C}$

Missing informations  
and dimensions  
see at DIN 41626

594170	1	2-4µm NiP+ 0.1µm Au	2-4µm NiP+ 0.1µm Au+ 2-3 µm Sn
594171	2	2-3µm Ni min. 0.8µm Au sel.	2-3µm Ni, 2-3µm Sn, alternative to Sn Au-surface also possible
284817	1	2-3µm Ni min. 1.3µm Au sel.	
Part-No.	Class	Plating Mating Area	Plating Termination Area

Information:		Tolerances		Scale	5:1
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ERNI		www.ERNI.com		High Current Male Contact <i>Right Angle Solder Termination</i>	
I	18.06.2015	014317		I	
Index	Date	Class		STVSKO	
				A3	

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