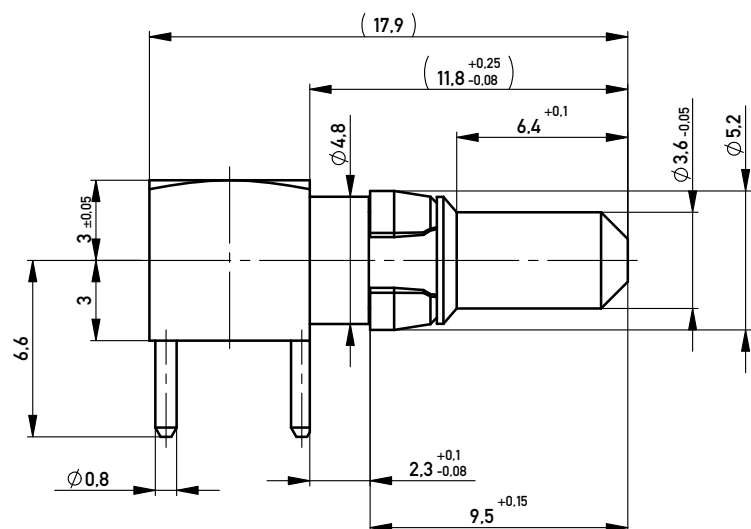


Masse nur informativ, keine Prüfpläne erstellen.

Technical Data:

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

Operation Temperature: -55°C - +125°C

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

RoHS compliance: yes (6/6)

Designed for use with: right angle male DIN connector

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: 40A

Missing informations
and dimensions
see at DIN 41626

594168	1	1.5-2.5µm Cu, 2-3µm NiP+, 0.15µm Au	
294751	1	2-3µm Ni min. 1.3µm Au	2-3µm Ni 0.4µm Au max.
Part-No.	Class	Plating Mating Area	Plating Termination Area

Information: All rights reserved. Only for Information. To ensure that this is the latest version of this drawing, please contact one of the ERNI companies before using.				Tolerances  All Dimensions in mm		Scale 5:1	
				Subject to modification without prior notice. Drawing will not be updated.		Designation High Current Male Contact <i>Right Angle Solder Termination</i>	
				www.ERNI.com		014316	
Index		19.07.2013 Date				I A3	
				Class		STV/SKO	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[ERNI Electronics:](#)

[594168](#)