



Masse nur informativ,
keine Prüfpläne erstellen.

Technical Data:

Insertion/withdrawal force per contact: $\leq 10N / \leq 1.6N$
 Mechanical operations: ≥ 500
 Contact resistance: $\leq 1\text{ m}\Omega$

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

Information:		Tolerances	Scale 5:1	
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.		 All Dimensions in mm	Designation	
			Subject to modification without prior notice. Drawing will not be updated.	
www.ERNI.com		High Current Male Contact <i>Right Angle Solder Termination</i>		1
t	19.07.2013	014316		A3
Index	Date	Class		STVSKO

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