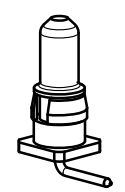


M 2:1



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: 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°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		
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		014317		I A3	
t	18.06.2015	Class STVSKO			
Index	Date				

Copyright by ERNI Production GmbH & Co., KG
 Proprietary notice pursuant to ISD 1810/6 to be observed.

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[594170](#) [594170-E](#)