

Technical Data:

Insertion/withdrawal force per contact:  $\leq 10N / \leq 1,6N$   
 Mechanical operations:  $\geq 500$   
 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)

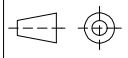
Designed for use with: right angle male DIN connector

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

100303210096	1	1.5-2.5 $\mu\text{m}$ Cu, 2-3 $\mu\text{m}$ NiP+, 0.15 $\mu\text{m}$ Au	
Part-No.	Class	Plating Mating Area	Plating Termination Area

Information:		Tolerances		Scale 5:1
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www.ERNI.com		100303210096		I A3
I	09.07.2015	Class		STVSK0
Index	Date			

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