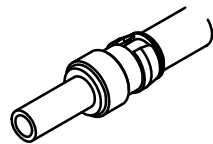


M 2:1



Missing informations  
and dimensions  
see at DIN 41626

Masse nur informativ,  
keine Prüfpläne erstellen.

Technical Data:

Insertion/withdrawal force per contact:	≤ 10N
Mechanical operations:	≥ 500
Contact resistance inner conductor:	≤ 10 mOhm
outer conductor:	≤ 3 mOhm
Insulation resistance inner/outer conductor:	≥ 200 MOhm
Operation Temperature:	-55°C - +125°C
Frequency range:	0-2 GHz
Return loss:	> 20dB (2GHz)
Solder temperature:	according JEDEC 020C
Suitable assembly process:	leadfree wave / reflow soldering
RoHS compliance:	yes (6/6)
Designed for use with:	straight male HM / 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

053395	1	1.5-2.5µm Cu 2 - 3µmNiP+ 0.15µm Au	1.7	2.7	3.58	4.3	RG 316 doppelgeschirmt / 03	
594207	1		1.7	2.7	3.2	3.8	RG 188 A/U, RG 174 A/U, RG 316/U /02	
013687	1		1.2	2	2.55	4.05	RG 178 B/U, RG 196 A/U / 01	
294765	1	2 - 3µm Ni min.1.3µm Au sel.	1.7	2.7	3.58	4.3	RG 316 doppelgeschirmt / 03	
294764	1		1.7	2.7	3.2	3.8	RG 188 A/U, RG 174 A/U, RG 316/U /02	
294763	1		1.2	1.7	2.2	3.2	RG 178 B/U, RG 196 A/U / 01	
Part-No.	Class	Plating	Ø A	Ø B	Ø C	Ø D	Cable Group	Remarks

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.		Subject to modification without prior notice. Drawing will not be updated.		Designation <b>Coaxial Female Contact 50 Ohm Crimp Termination</b>	
g		30.07.2013		www.ERNI.com	
Index		Date		Class	
				STVSKO	
				053301	
				I A3	

Copyright by ERNI GmbH. Proprietary notice pursuant to ISO 9006 to be observed.