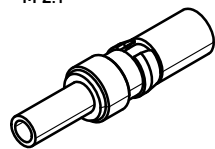


M 2:1



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 female DIN / right angle female HM 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

Part-No.	Class	Plating	Ø A	Ø B	Ø C	Ø D	Cable Group	Remarks
594213	1	1,5-2,5µm Cu. 2 - 3µm NiP+ 0.15µm Au	1.7	2.7	3.2	3.8	RG 188 A/U, RG 174 A/U, RG 316/U /02	
294802	1	2 - 3µm Ni min.1.3µm Au sel.	1.7	2.7	3.58	4.3	RG 316 doppelgeschirmt / 03	
294801	1		1.7	2.7	3.2	3.8	RG 188 A/U, RG 174 A/U, RG 316/U /02	
013686	1		1.2	1.7	2.2	3.2	RG 178 B/U, RG 196 A/U / 01	

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	
		www.ERNI.com		Coaxial Male Contact 50 Ohm <i>Crimp Termination</i>	
t	30.07.2013			053304	
Index	Date			I A3	
				Class	STVSKO

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