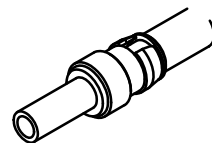


M 2:1



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
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www.ERNI.com		www.ERNI.com		Coaxial Female Contact 50 Ohm <i>Crimp Termination</i>	
g		30.07.2013		053301	
Index		Date		1 A3	
Class				STVSKO	

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