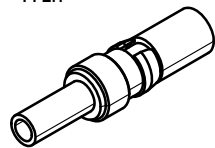


M 2:1



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

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