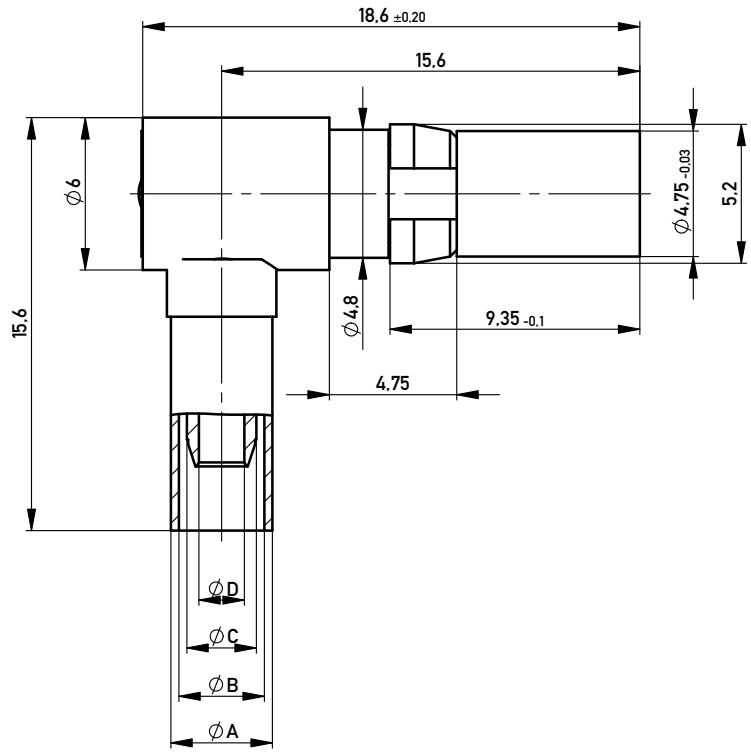
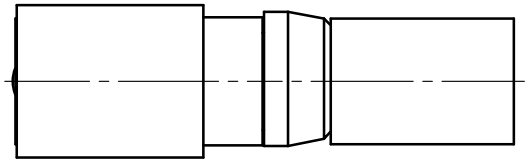


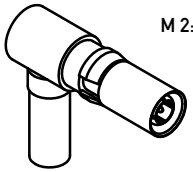


Technical Data:

Insertion/withdrawel 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)
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	ØC	ØD	Cable Group	Remarks
594215	1	2 - 4µmNiP+ 0,15µm Au	3,8	3,2	2,7	1,7	RG 188 A/U, RG 174 A/U, RG 316/U	
013688	1		3,2	2,2	1,7	1,05	RG 178 B/U, RG 196 A/U	
064771	1	2 - 3µm Ni min.1,3µm Au sel.	4,3	3,58	2,7	1,7	RG 316 doppelgeschirmt	
294718	1		3,8	3,2	2,7	1,7	RG 188 A/U, RG 174 A/U, RG 316/U	
294717	1		3,2	2,2	1,7	1,05	RG 178 B/U, RG 196 A/U	

Missing informations
and dimensions
see at DIN 41626



M 2:1

Masse nur informatorisch,
keine Prüfpläne erstellen.

Information:

Tolerances

All Dimensions in mm

Scale 5:1

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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

Coaxial Male Contact 50 Ohm

Right Angle Crimp Termination

ERNI www.ERNI.com

014321

I

A3

Index	Date
I	30.07.2013

Class STVSKO

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