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RELEASED FOR PUBLICATION

2017

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1

SUBASSEMBLY PIN CONTACT
Subassembly Stiftkontakt

A-A

UNWINDING DIRECTION
2:1

DIE FEED 15mm±0.05

2

PIN CENTER CONTACT
Innenleiter Stiftkontakt

10:1

UNWINDING DIRECTION
2:1

DIE FEED 4.5mm±0.05

3

FERRULE
Stuetzhulse

10:1

UNWINDING DIRECTION
2:1

DIE FEED 12mm±0.05

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	NEW DRAWING	23OCT2017	KW	CS
	A1	ADDED 2298509-2	06MAR2019	NR	CS
	A2	UPDATED CONING FEATURE	16AUG2022	DK	CS
	A3	2298508-1 PN REV UPDATED IN BOM TABLE	15JUL2024	DK	CS

2298511-1	1	2298509-1	B	FERRULE,RG174 Stuetzhulse,RG174		STAINLESS STEEL	PLAIN Blank	0.038	3
	1	2298508-1	B	PIN CENTER CONTACT,RG174 Innenleiter Stiftkontakt,RG174		CuSn	Ag	0.023	2
	1	2298506-1	A	SUBASSEMBLY,RG174 PIN CONTACT		CuSn	Sn	0.41	1
				PIN Outer Contact		PBT	Blue RAL 5012 Similar		
CONTACTKIT PART NUMBER		PIECE Stueck	PART No	REV	DESCRIPTION Benennung	MATERIAL Werkstoff	SURFACE Oberflaeche	WEIGHT (g)	ITEM Pos.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±0.2
1 PLC ±0.2
2 PLC ±0.2
3 PLC ±
4 PLC ±
ANGLES ±°
FINISH -

MATERIAL

-

DWN
K.Weinberger
CHK
O.De Cloet
APVD
C.Schrettlinger

04APR2017
26SEP2017
26SEP2017

PRODUCT SPEC
108-94515
APPLICATION SPEC
114-94413
WEIGHT
-

CUSTOMER DRAWING

NAME
MATE-AX 180DEG PIN CONTACT, ASSY
MATE-AX 180Grad Stiftkontakt, Assy
CABLE RG174

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=2298511

RESTRICTED TO
-

SCALE
5:1

SHEET
1 OF 2

REV
A3

1471-9 (3/13)

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

D

D

C

C

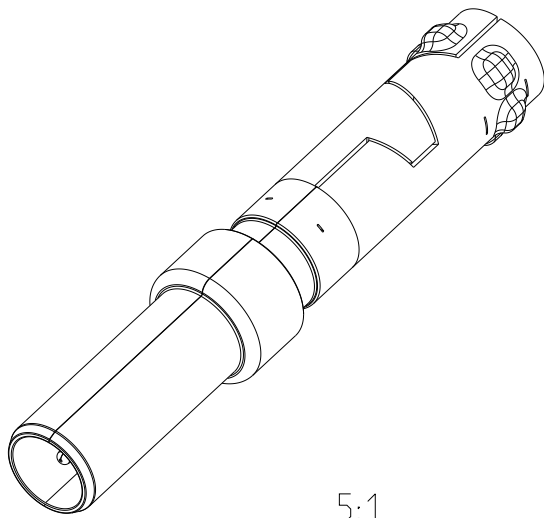
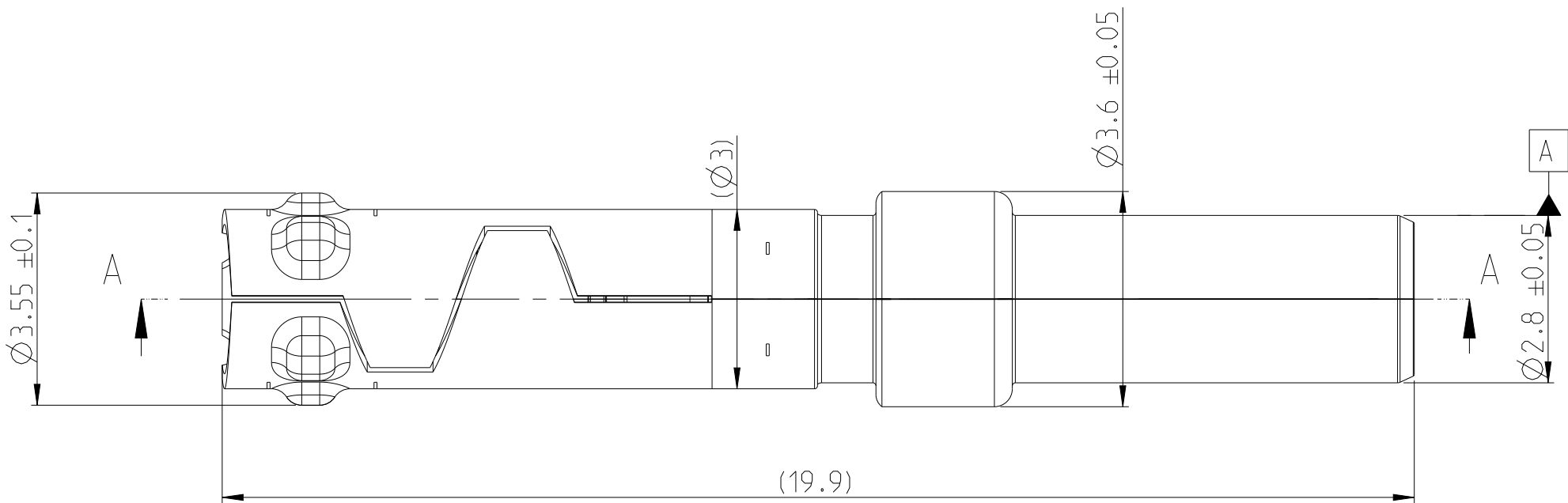
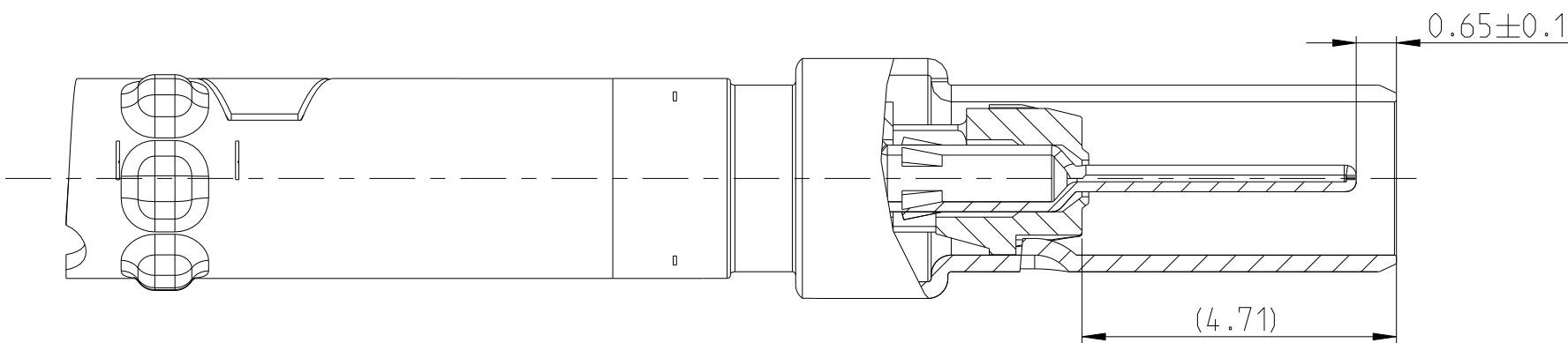
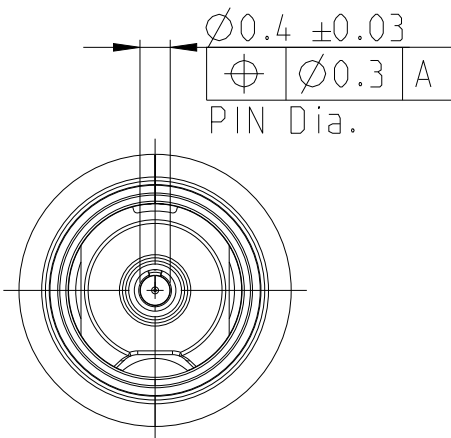
B

B

A

A

SECTION A-A



5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K.Weinberger CHK S.Aboulkaseem APVD C.Schrettlinger	04APR2017 30AUG2017 30AUG2017	TE Connectivity		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	108-94515	NAME MATE-AX 180DEG PIN CONTACT, ASSY MATE-AX 180Grad Stiftkontakt, Assy CABLE RG174		
	MATERIAL - -	APPLICATION SPEC	114-94413	SIZE A2	CAGE CODE 100779	DRAWING NO C=2298511
		WEIGHT -	CUSTOMER DRAWING	SCALE 5:1	SHEET 2 OF 2	REV A3