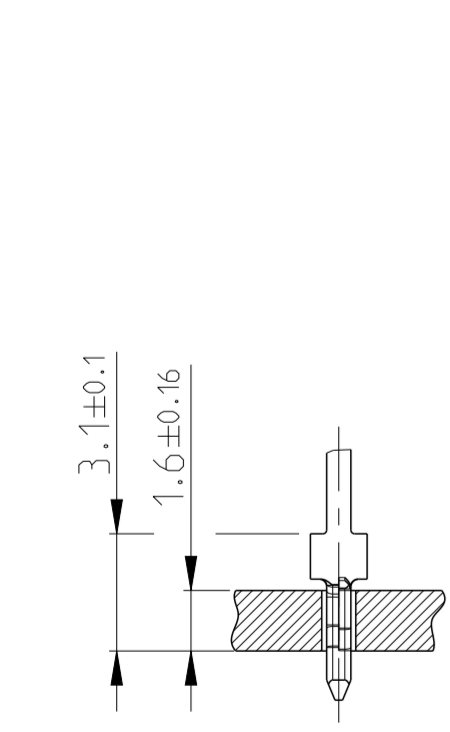
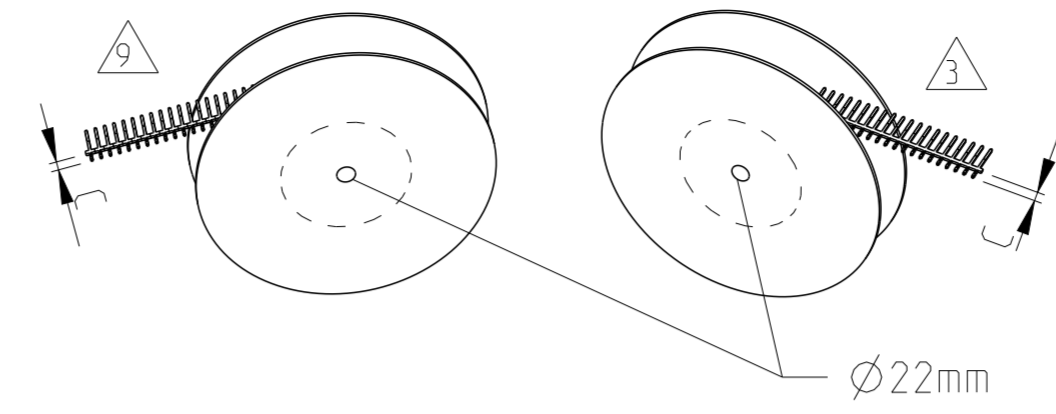
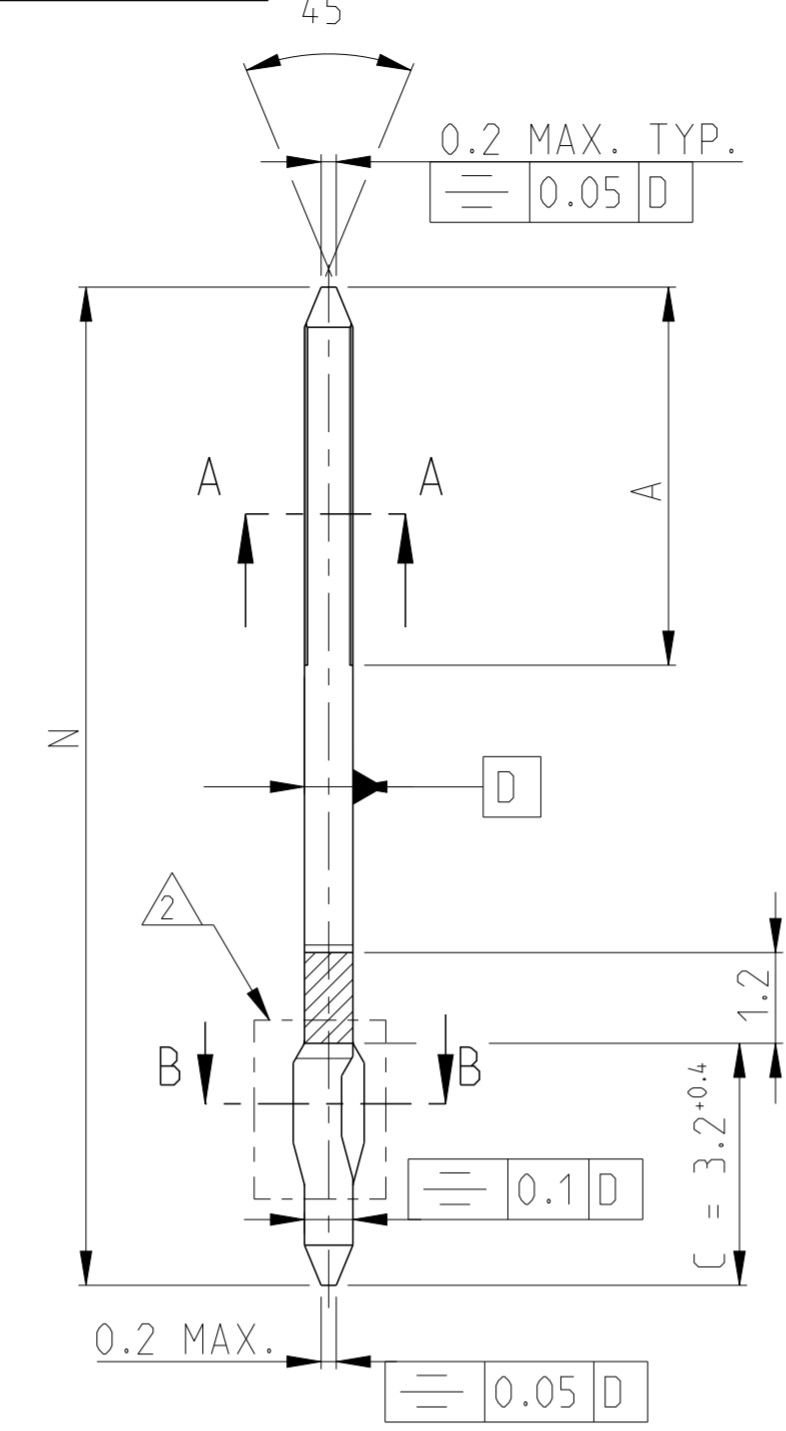
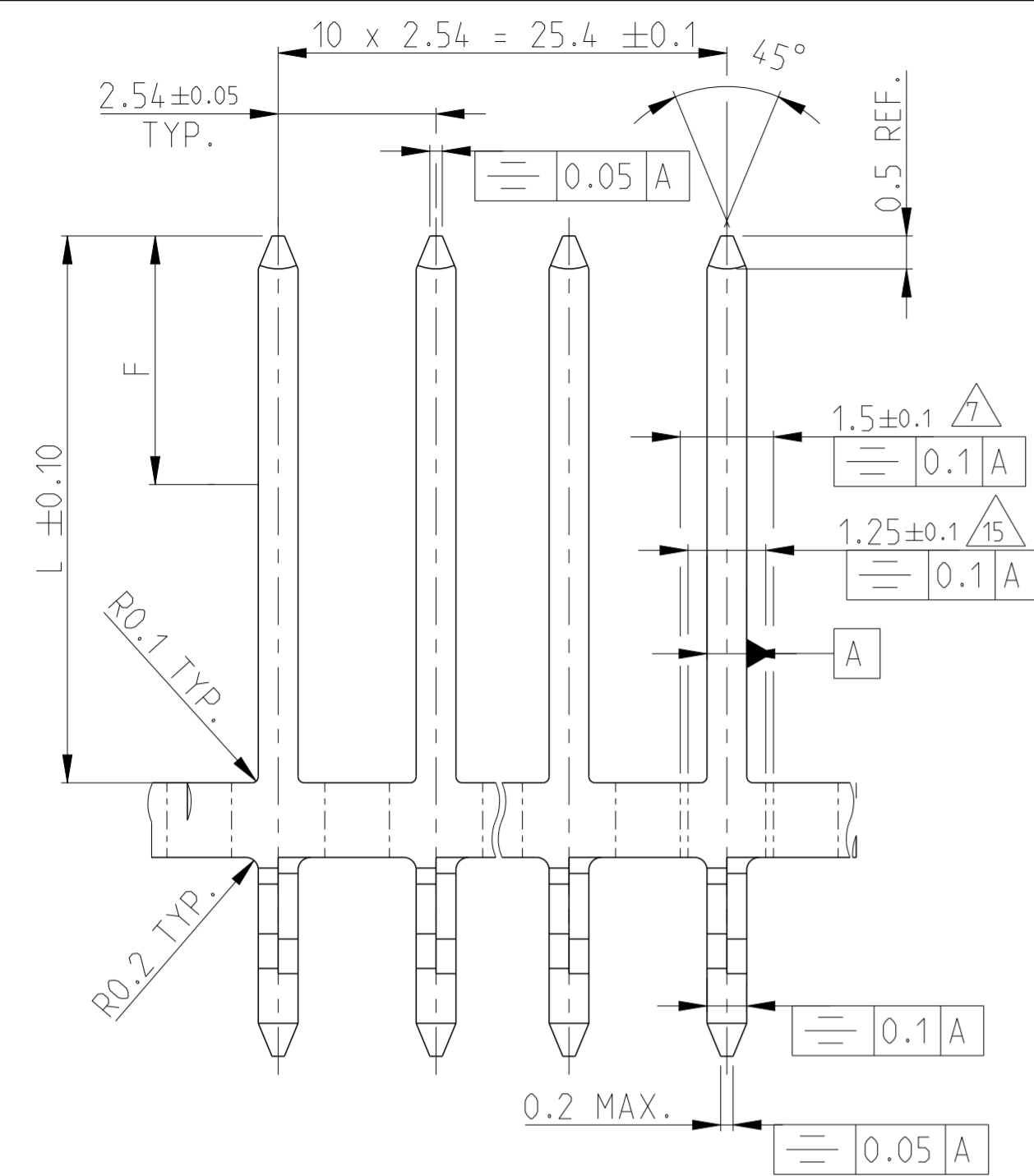
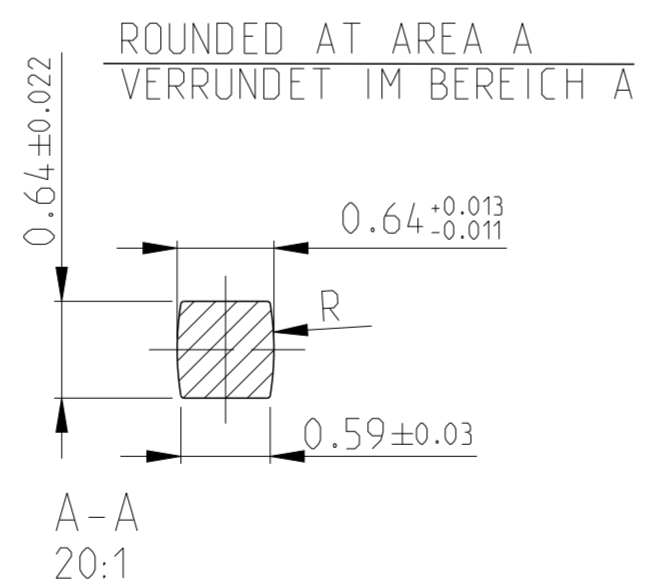
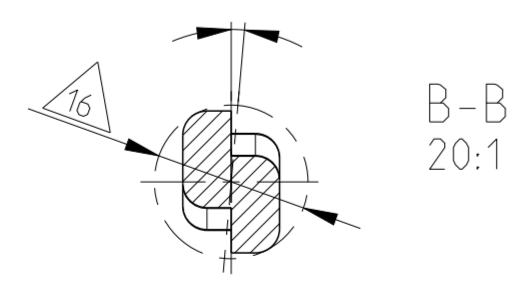


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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
Y8		PART NUMBER STATUS UPDATED IN THE TABLE	02AUG2016	KJK	PS



ROTATION PERMITTED  
 VERDREHUNG ERLAUBT



REFER SHEET 2 FOR NOTES

SURFACE	A	F	L	REV.	ORDER NO. (STRIP)	ORDER NO. (LOOSE PIECE)	REEL THICKN.	ENVELOPE CIRCLE
6	8.5	6.0	8.8	A	4-928776-4	-	26	Ø1.13±0.06
1	6.0	5.5	6.25	Y	5-928776-8	-	30	Ø1.05±0.04
13	8.0	8.0	16.8	Y	2-928776-7	2-928836-7	44	Ø1.13±0.06
1	11.4	11.2	12.4	Y	2-928776-6	2-928836-6	35	
1	8.5	5.5	8.8	Y	5-928776-4	5-928836-4	32	
14	4.8	4.8	5.6	A	3-928776-5	-	30	
6	8.5	6.0	8.8	Y	3-928776-4	3-928836-4	32	
6	6.7	6.7	7.05	Y	3-928776-2	3-928836-2	30	
12	4.8	-	5.6	Y	2-928776-5	2-928836-5	30	
10	8.0	-	10.8	Z	2-928776-3	2-928836-3	30	
5	6.7	-	7.05	Y	2-928776-2	2-928836-2	30	
10	19.0	-	20.1	Y	2-928776-1	2-928836-1	44	
1	6.0	5.5	6.25	Y	2-928776-0	2-928836-0	30	
10	4.0	-	4.0	Y	1-928776-9	1-928836-9	30	
10	6.0	-	8.3	Y	1-928776-8	1-928836-8	32	
1	8.0	8.0	16.8	Y	1-928776-7	1-928836-7	44	
10	11.4	-	12.4	Y	1-928776-6	1-928836-6	35	
19	4.8	4.8	5.6	Y	1-928776-5	1-928836-5	30	
14	8.5	8.5	8.8	Y	1-928776-4	1-928836-4	32	
14	8.0	8.0	10.8	Y	1-928776-3	1-928836-3	35	
1	6.7	6.7	7.05	Y	1-928776-2	1-928836-2	30	
1	19.0	19.0	20.1	Y	1-928776-1	1-928836-1	44	

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	± 0.2
4 PLC	±
ANGLES	± 3°
FINISH	

MATERIAL: CuSn

SEE NOTES

APVD: G.FELDMER 15 JUN 1986

PRODUCT SPEC: 108-18012

APPLICATION SPEC: -

WEIGHT: -

CUSTOMER DRAWING

DWN: A.HOFFMANN 15 JUN 1986

CHK: M.SCHAARSCHEIDT 15 JUN 1986

APVD: G.FELDMER 15 JUN 1986

NAME: AMPMODU II ACTION PIN FOR HOLE DIAMETER 0.9mm

SIZE: A2

CAGE CODE: 00779

DRAWING NO: C-928776

RESTRICTED TO: -

SCALE: 10:1

SHEET: 1 OF 2

REV: Y8

STE TE Connectivity

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A1	-		-	SEE SHEET 1	-	-	-

NOTES:

- 1 AT AREA F 0.8 µm GOLD OVER 1.2 µm NICKEL AT AREA N;  
AT AREA C 5 µm TIN OVER 1.2 µm NICKEL
- 2 PRESS-IN AREA FOR 1.6mm PCB REQUIREMENTS FOR PCB HOLE  
  

PLATED HOLE:		UNPLATED HOLE:	
DRILL-Ø:	1.0 ±0.025	DRILL-Ø:	1.0 ±0.025
Cu-THICKN.:	25 - 50 µm	FOR SOLDER APPLICATION	
Sn-THICKN.:	4 - 10 µm		
FINISHED HOLE-Ø:	0.9 ±0.07		

ALTERNATIVE-PLATING:	
Cu-THICKN.:	25 - 50 µm
Ni-THICKN.:	1.3 - 5 µm
Au-THICKN.:	0.05 - 0.2 µm
- 3 REEL UNIT 50.000 PIECES. REEL-Ø 600mm / Ø588mm  
REEL THICKNESS SEE TABLE
- 4 SOLDERABILITY ACC. TO IEC 60068 - 2 - 20; TEST Ta
- 5 AT AREA N 5 µm TIN OVER 1.2 µm NICKEL
- 6 AT AREA F 1-2 µm TIN; AT AREA C 5 µm TIN  
OVER 1.2 µm NICKEL
- 15 7 CUT AREA FOR LOOSE PIECE PARTS DURING THE STITCHING INTO PCB  
DIMENSION IS DETERMINED BY THE TOOL OF THE STITCHING MACHINE
- 8 1000 PIECES ARE PACKED INTO SHOCK-PROOF BOX  
AND CLOSED WITH COVER
- 10 AT AREA N MIN. 2.5 µm TIN OVER 1.2 µm NICKEL
- 12 AT AREA N 1-2 µm TIN OVER 1.2 µm NICKEL
- 13 AT AREA F 2-4 µm TIN OVER NICKEL AT AREA N;  
AT AREA C MIN. 1.2 µm TIN OVER NICKEL
- 14 AT AREA F 0.8 µm GOLD OVER 1.2 µm NICKEL AT AREA N;  
AT AREA C 1.3-2.5 µm TIN OVER 1.2 µm NICKEL
- 17 OBSOLETE PARTS: OBSOLETE C IS STREAMLINING PER D.RENAUD/D.SINISI
- 18 OBSOLETE
- 19 AT AREA F 1.2 µm GOLD OVER 1.2 µm NICKEL AT AREA N;  
AT AREA C 1.3-2.5 µm TIN OVER 1.2 µm NICKEL

- 1 IM BEREICH F 0.8 µm GOLD ÜBER 1.2 µm NICKEL IM BEREICH N;  
IM BEREICH C 5 µm ZINN ÜBER 1.2 µm NICKEL
- 2 EINPRESSZONE FÜR 1.6mm LEITERPLATTE  
ANFORDERUNG AN DIE LEITERPLATTENBOHRUNG  
  

PLATTIERTES LOCH:		NICHT PLATTIERTES LOCH:	
BOHR-Ø:	1.0 ±0.025	BOHR-Ø:	1.0 ±0.025
Cu-DICKE:	25 - 50 µm	ZUM LÖTEN	
Sn-DICKE:	4 - 10 µm		
FERTIGLOCH-Ø:	0.9 ±0.07		

ALTERNATIV-PLATING:	
Cu-DICKE:	25 - 50 µm
Ni-DICKE:	1.3 - 5 µm
Au-DICKE:	0.05 - 0.2 µm
- 3 ROLLENEINHEIT 50.000 STIFTE. ROLLEN-Ø 600mm / Ø588mm  
ROLLENDICKE SIEHE TABELLE
- 4 LÖTBARKEIT NACH IEC 60068 - 2 - 20; PRÜFUNG Ta
- 5 IM BEREICH N 5 µm ZINN ÜBER 1.2 µm NICKEL
- 6 IM BEREICH F 1-2 µm ZINN; IM BEREICH C 5 µm ZINN  
ÜBER JE 1.2 µm NICKEL
- 15 7 SCHNITTSTELLE FÜR EINZELSTIFT BEIM EINSETZEN IN PCB  
MAß IST DURCH WERKZEUG AN DER JEWEILIGEN  
EINSETZMASCHINE VORGEZEIGT
- 8 1000 STIFTE IN STOBSICHERE SCHACHTEL VERPACKT  
UND MIT DECKEL VERSCHLOSSEN
- 10 IM BEREICH N MIN. 2.5 µm ZINN ÜBER 1.2 µm NICKEL
- 12 IM BEREICH N 1-2 µm ZINN ÜBER 1.2 µm NICKEL
- 13 IM BEREICH F 2-4 µm ZINN ÜBER NICKEL IM BEREICH N;  
IM BEREICH C MIN. 1.2 µm ZINN ÜBER NICKEL
- 14 IM BEREICH F 0.8 µm GOLD ÜBER 1.2 µm NICKEL IM BEREICH N;  
IM BEREICH C 1.3-2.5 µm ZINN ÜBER 1.2 µm NICKEL
- 17 OBSOLETE PARTS: OBSOLETE C IS STREAMLINING PER D.RENAUD/D.SINISI
- 18 OBSOLETE
- 19 IM BEREICH F 1.2 µm GOLD ÜBER 1.2 µm NICKEL IM BEREICH N;  
IM BEREICH C 1.3-2.5 µm ZINN ÜBER 1.2 µm NICKEL

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. HOFFMANN	15 JUN 1986	<b>STE</b> TE Connectivity						
		CHK M. SCHAARSCHMIDT	15 JUN 1986							
		APVD G. FELDMEIER	15 JUN 1986							
		PRODUCT SPEC								
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME AMP MODU II ACTION PIN FOR HOLE DIAMETER 0.9mm						
		0 PLC	± 0.2	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO			
		1 PLC	± 0.2	A2	00779	G-928776	-			
2 PLC	± 0.2	SCALE	SHEET					OF	REV	
3 PLC	± 0.2	108-18012	10:1					2	2	Y8
4 PLC	±	APPLICATION SPEC								
MATERIAL CuSn		FINISH SEE NOTES		WEIGHT -		CUSTOMER DRAWING				