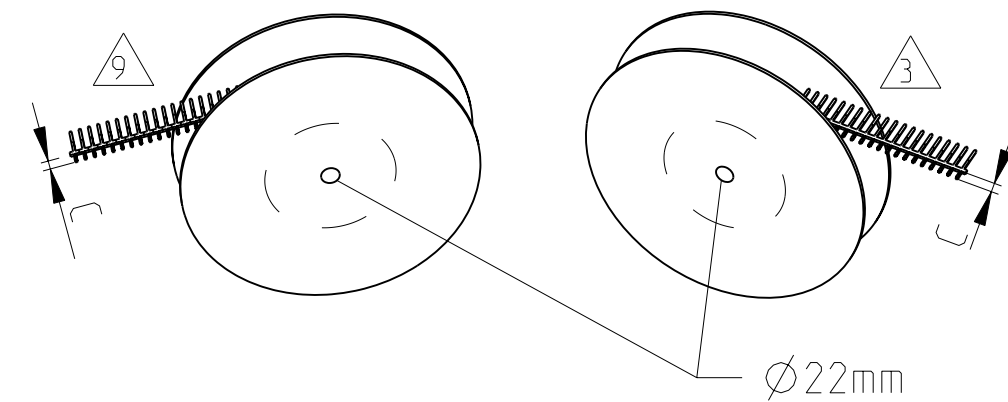
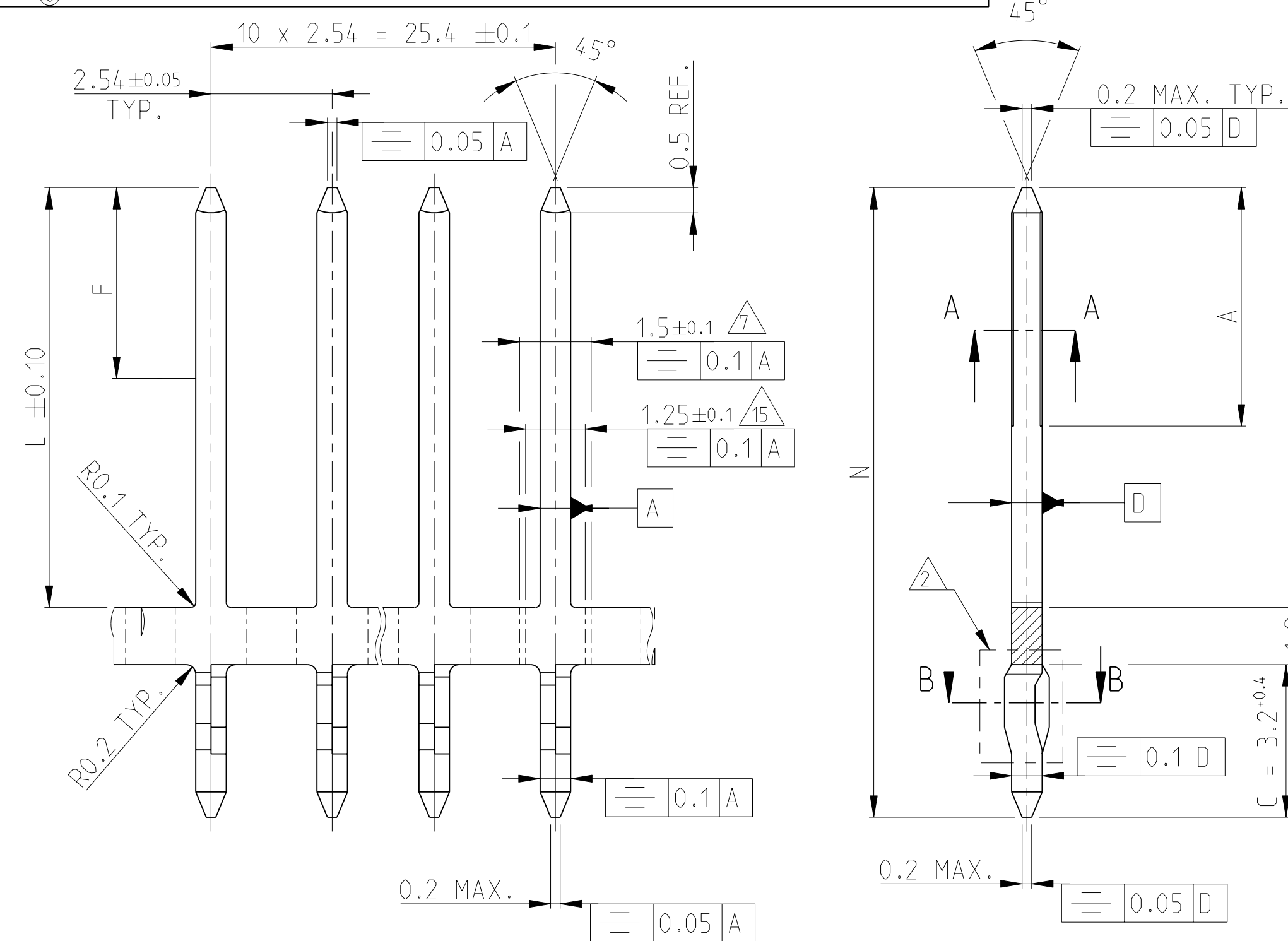


LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
A1	-						
	Y3	REVISED PER ECO-09-026495	17DEC09	KK	AEG		
	Y4	REVISED PER ECR-10-026307	07JUN11	KK	HMR		



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:  
 BOHR-Ø: 1.0 ± 0.025  
 Cu-DICKE: 25 - 50 µm  
 Sn-DICKE: 4 - 10 µm  
 FERTIGLOCH-Ø: 0.9 ± 0.07

NICHT PLATTIERTES LOCH:  
 BOHR-Ø: 1.0 ± 0.025  
 ZUM LÖTEN

ALTERNATIV-PLATING:  
 Cu-DICKE: 25 - 50 µm  
 Ni-DICKE: 1.3 - 5 µm  
 Au-DICKE: 0.05 - 0.2 µm

9 3 ROLLENEINHEIT 50.000 STIFTE, ROLLEN-Ø 600mm  
 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 JEWELIGEN  
 EINSETZMASCHINE VORGEGBEN

8 1000 STIFTE IN STOßSICHERE SCHACHEL VERPACKT  
 UND MIT DECKEL VERSCHLOSSEN

10 IM BEREICH N MIN. 2.5 µm ZINN ÜBER 1.2 µm NICKEL

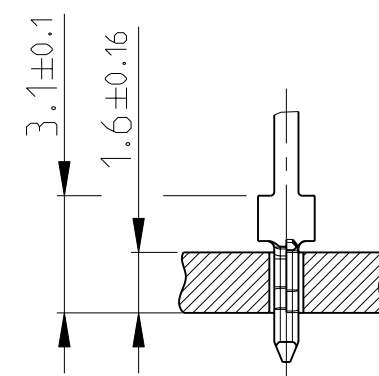
12 IM BEREICH N 1-2 µm ZINN ÜBER 1.2 µm NICKEL

13 IM BEREICH F 2-4 µm ZINN ÜBER NICKEL IM BEREICH N;  
 IM BEREICH C MIN. 1.2 µm ZINN ÜBER NICKEL

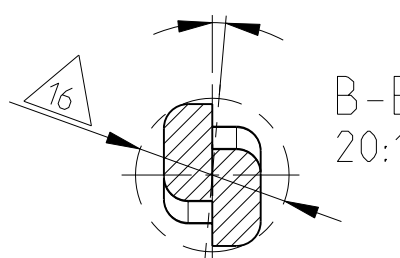
14 IM BEREICH F 0.8 µm GOLD ÜBER 1.2 µm NICKEL IM BEREICH N;  
 IM BEREICH C 1.3-2.5 µm ZINN ÜBER 1.2 µm NICKEL

17 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

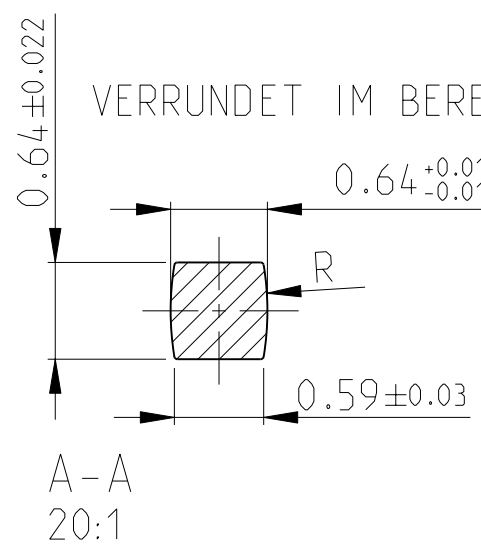
18 OBSOLETE



VERDREHUNG ERLAUBT



VERRUNDET IM BEREICH A

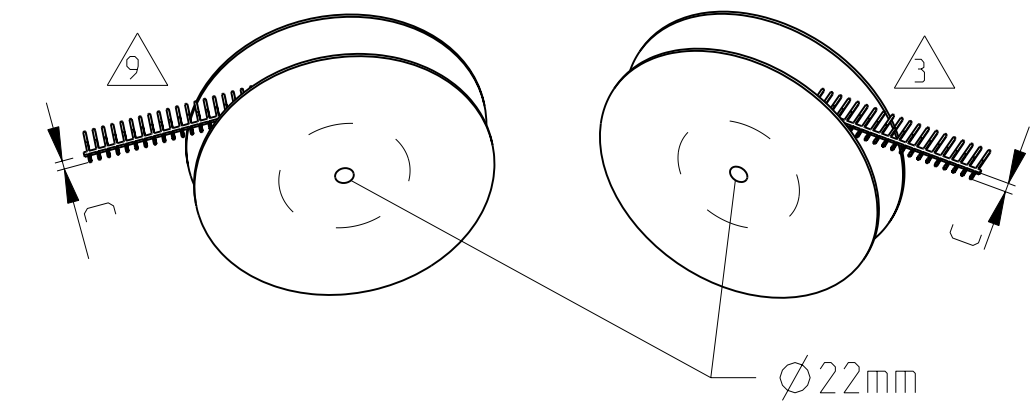
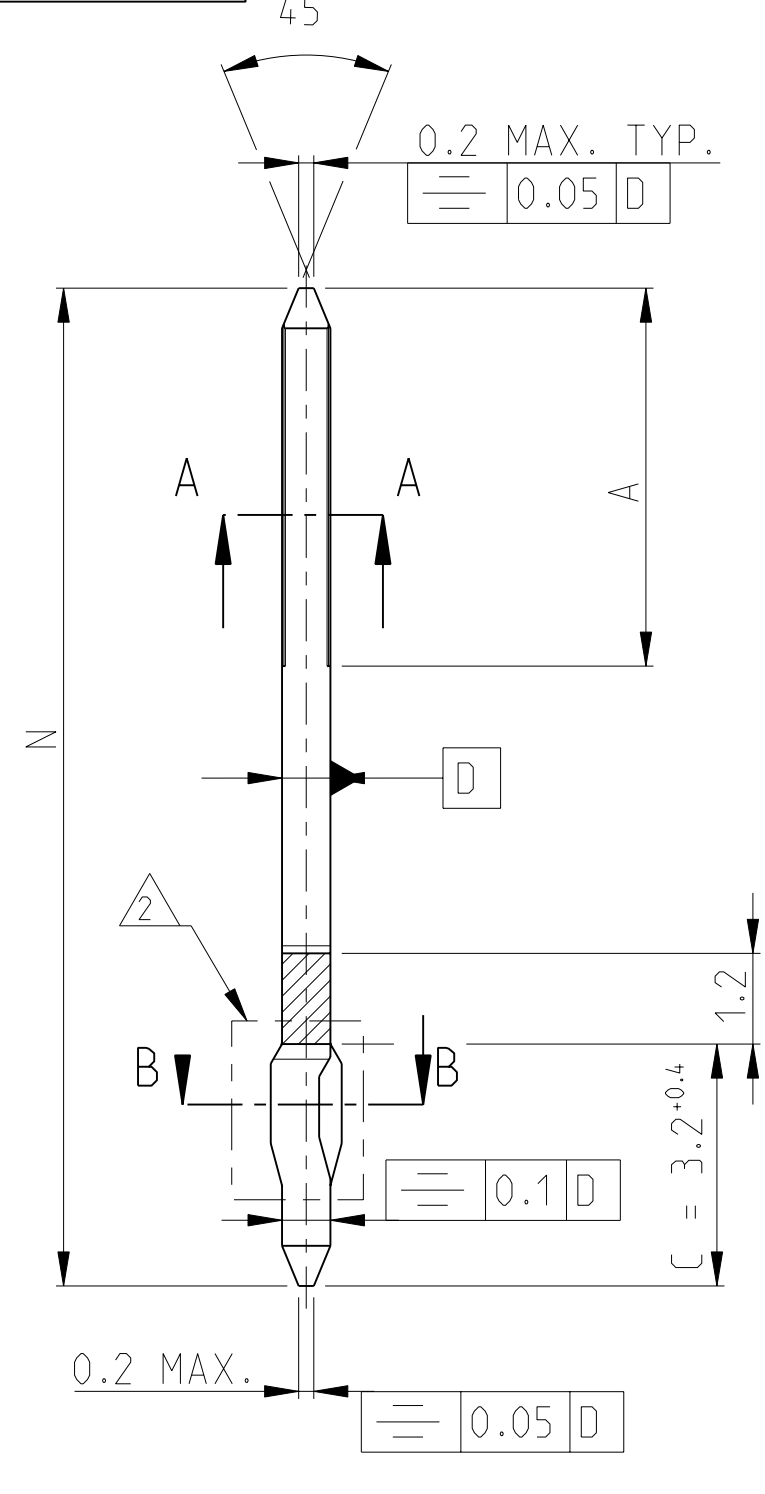
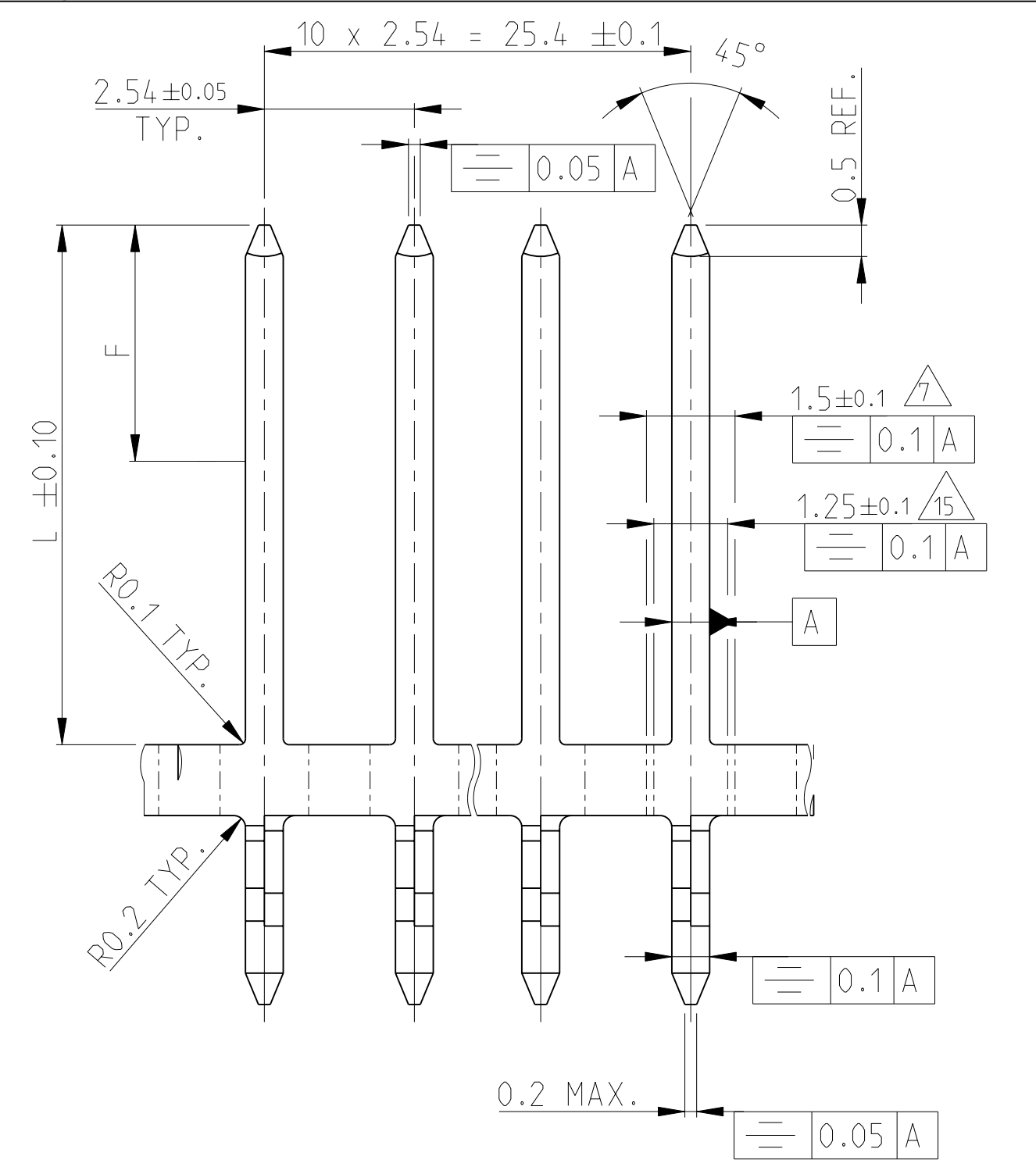


1	6.0	5.5	6.25	5-928776-8	4	-	30	Ø1.05±0.04
13	8.0	8.0	16.8	2-928776-7		2-928836-7	44	
1	11.4	11.2	12.4	2-928776-6		2-928836-6	35	
1	8.5	5.5	8.8	5-928776-4	7	5-928836-4	32	
6	8.5	6.0	8.8	3-928776-4	4	3-928836-4	32	
6	6.7	6.7	7.05	3-928776-2		3-928836-2	30	
12	4.8	-	5.6	2-928776-5	8	2-928836-5	30	
10	8.0	-	10.8	2-928776-3		2-928836-3	35	
5	6.7	-	7.05	2-928776-2		2-928836-2	30	
10	19.0	-	20.1	2-928776-1	8	2-928836-1	44	
1	6.0	5.5	6.25	2-928776-0	8 4	2-928836-0	30	Ø1.13±0.06
10	4.0	-	4.0	1-928776-9		1-928836-9	30	
10	6.0	-	8.3	1-928776-8	7	1-928836-8	32	
1	8.0	8.0	16.8	1-928776-7	4	1-928836-7	44	
10	11.4	-	12.4	1-928776-6		1-928836-6	35	
14	4.8	4.8	5.6	1-928776-5		1-928836-5	30	
14	8.5	8.5	8.8	1-928776-4		1-928836-4	32	
14	8.0	8.0	10.8	1-928776-3		1-928836-3	35	
1	6.7	6.7	7.05	1-928776-2	4	1-928836-2	30	
1	19.0	19.0	20.1	1-928776-1	7	1-928836-1	44	
OBER-FLÄCHE	A	F	L	BESTELL-NR. (BANDAUFÜHRUNG)		BESTELL-NR. (EINZELSTIFT)	ROLLEN-DICKE	HÜLLKREIS Ø

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A.HOFFMANN 15 JUN 1986	TE Connectivity	
DIMENSIONS: mm		CHK M.SCHAARSMIDT 15 JUN 1986		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G.FELDMER 15 JUN 1986	NAME AMPMODU II ACTION PIN FOR HOLE DIAMETER 0.9mm	
0 PLC ±0.2		PRODUCT SPEC	SIZE A2	
1 PLC ±0.2		APPLICATION SPEC	CAGE CODE 00779	
2 PLC ±0.2		WEIGHT	DRAWING NO 928776	
3 PLC ±		RESTRICTED TO	SCALE 10:1	
4 PLC ±			SHEET 1 OF 2	
ANGLES ±°			REV. Y4	
FINISH		CUSTOMER DRAWING		

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



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

UNPLATED HOLE:  
 DRILL-Ø: 1.0 ± 0.025  
 FOR SOLDER APPLICATION

ALTERNATIVE-PLATING:  
 Cu-THICKN.: 25 - 50 µm  
 Ni-THICKN.: 1.3 - 5 µm  
 Au-THICKN.: 0.05 - 0.2 µm

9 3 REEL UNIT 50.000 PIECES, REEL-Ø 600mm  
 REEL THICKNESS SEE TABLE

4 SOLDEABILITY 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

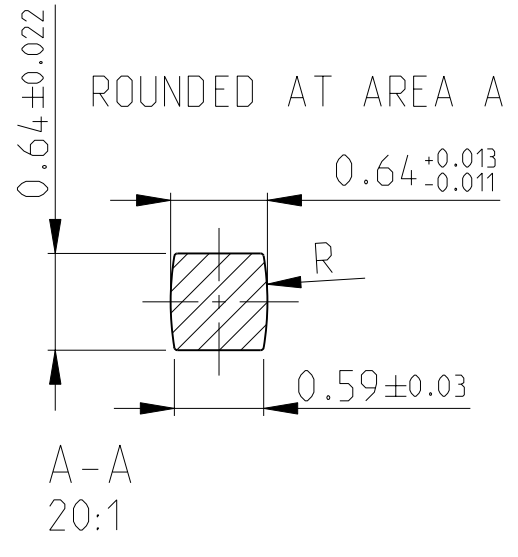
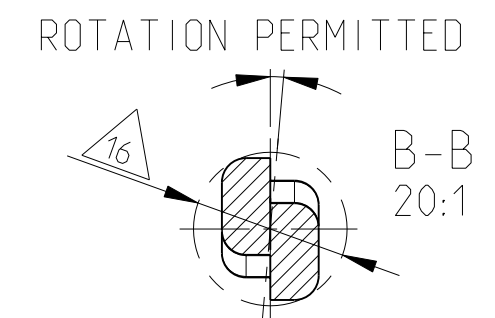
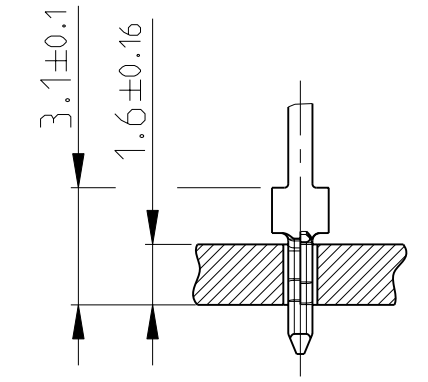
13 AT AREA F 2-4 µm TIN OVER NICKEL AT AREA N;  
 AT AREA C MIN. 1.2 µm TIN OVER NICKEL

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 CIS STREAMLINING PER D.RENAUD/D.SINISI

18 OBSOLETE

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. HOFFMANN 15 JUN 1986	TE Connectivity	
DIMENSIONS: mm		CHK M. SCHAARSCHMIDT 15 JUN 1986		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G. FELDMER 15 JUN 1986	NAME AMPMODU II ACTION PIN FOR HOLE DIAMETER 0.9mm	
0 PLC ±0.2	1 PLC ±0.2	PRODUCT SPEC	SIZE A2	CAGE CODE 00779
2 PLC ±0.2	3 PLC ±	APPLICATION SPEC	DRAWING NO. C-928776	RESTRICTED TO
4 PLC ±	ANGLES ±°	WEIGHT	SCALE 10:1	SHEET 2 OF 2
MATERIAL	FINISH	CUSTOMER DRAWING	REV. Y4	