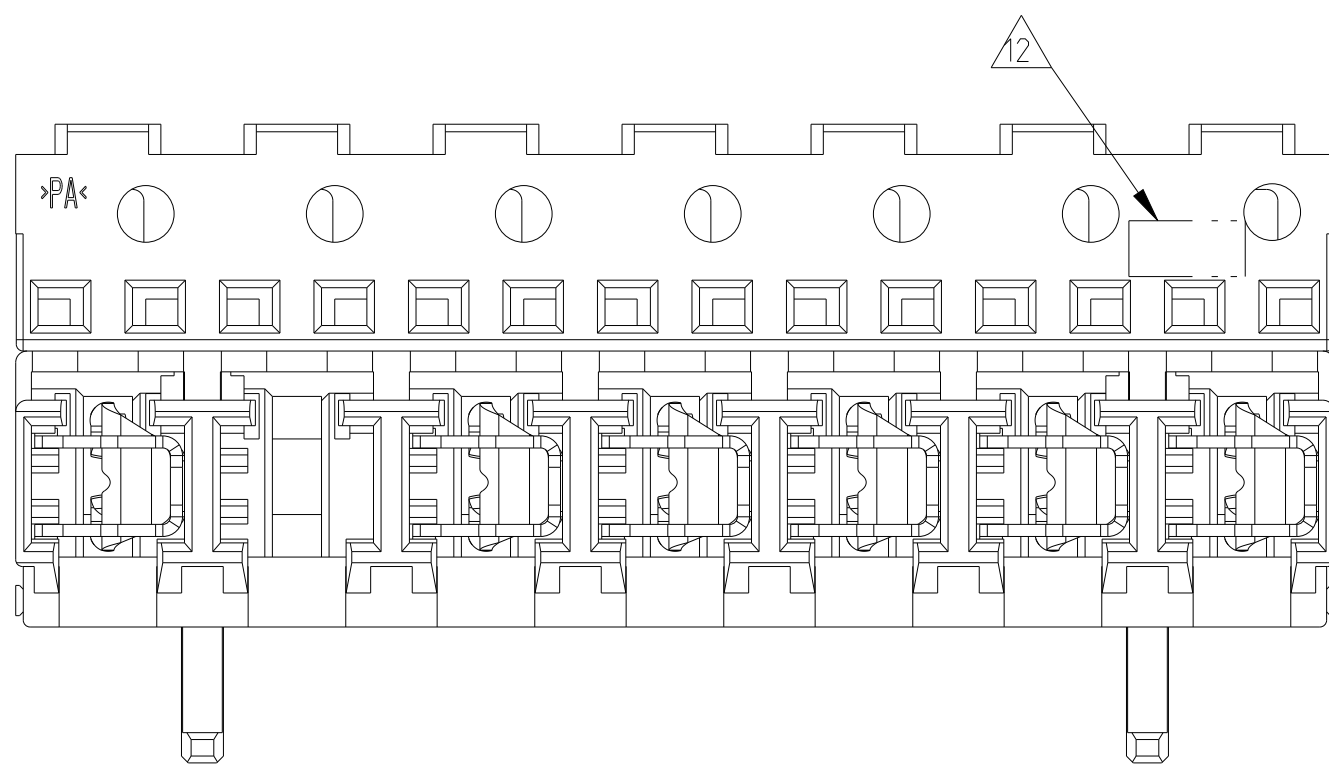
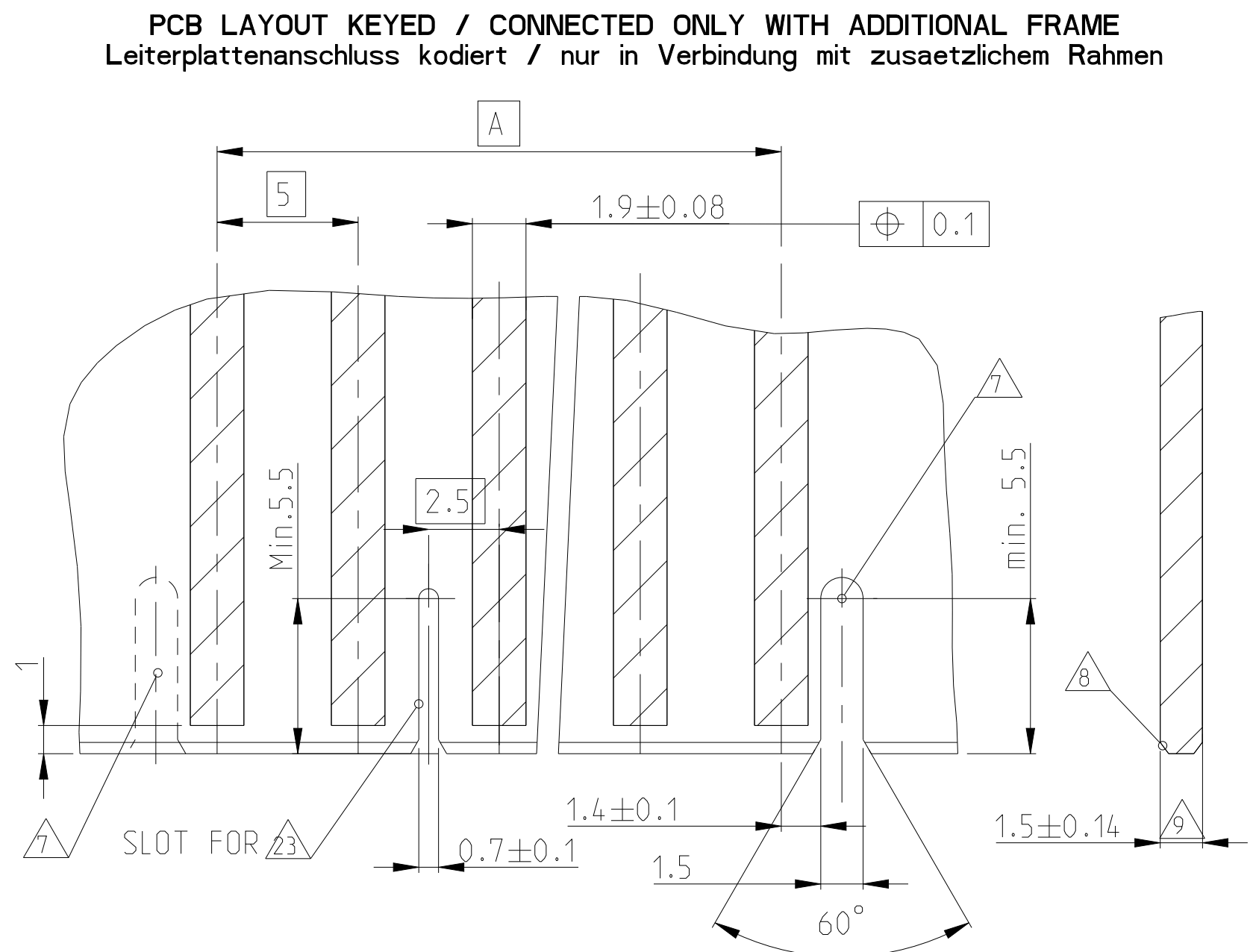
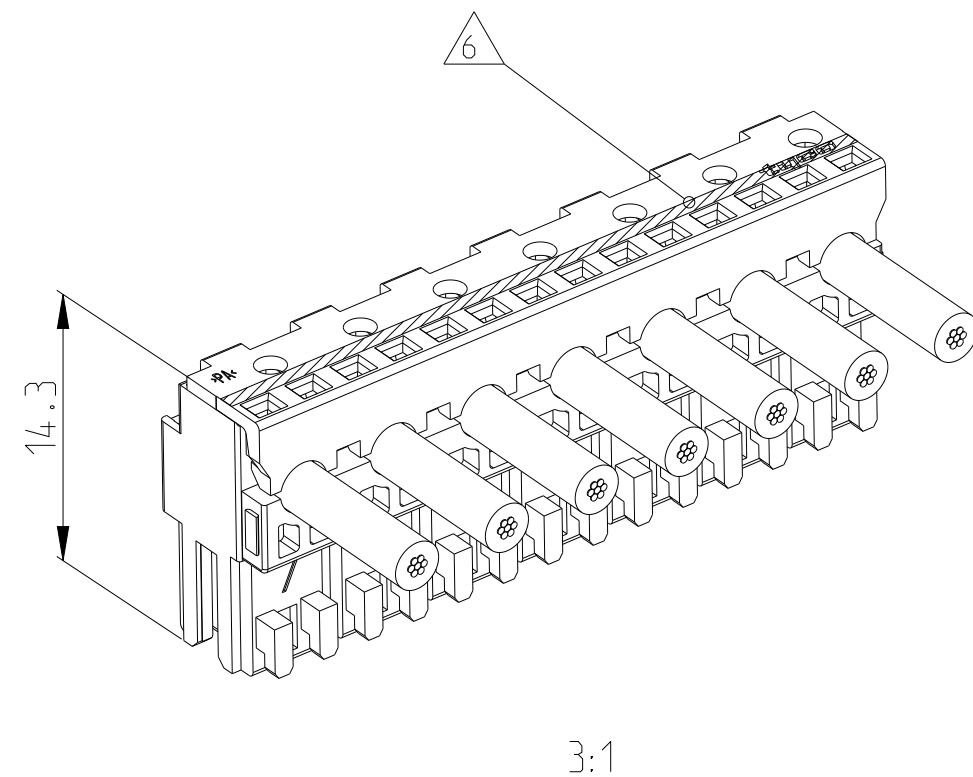
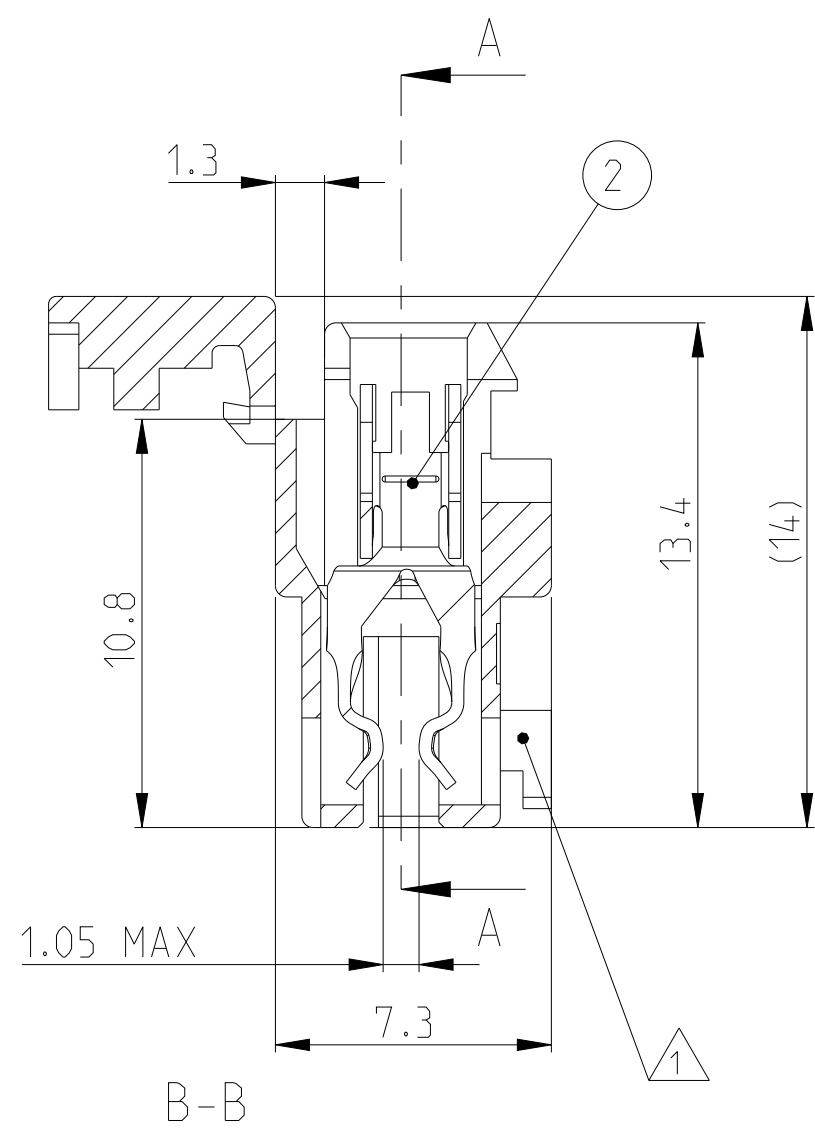
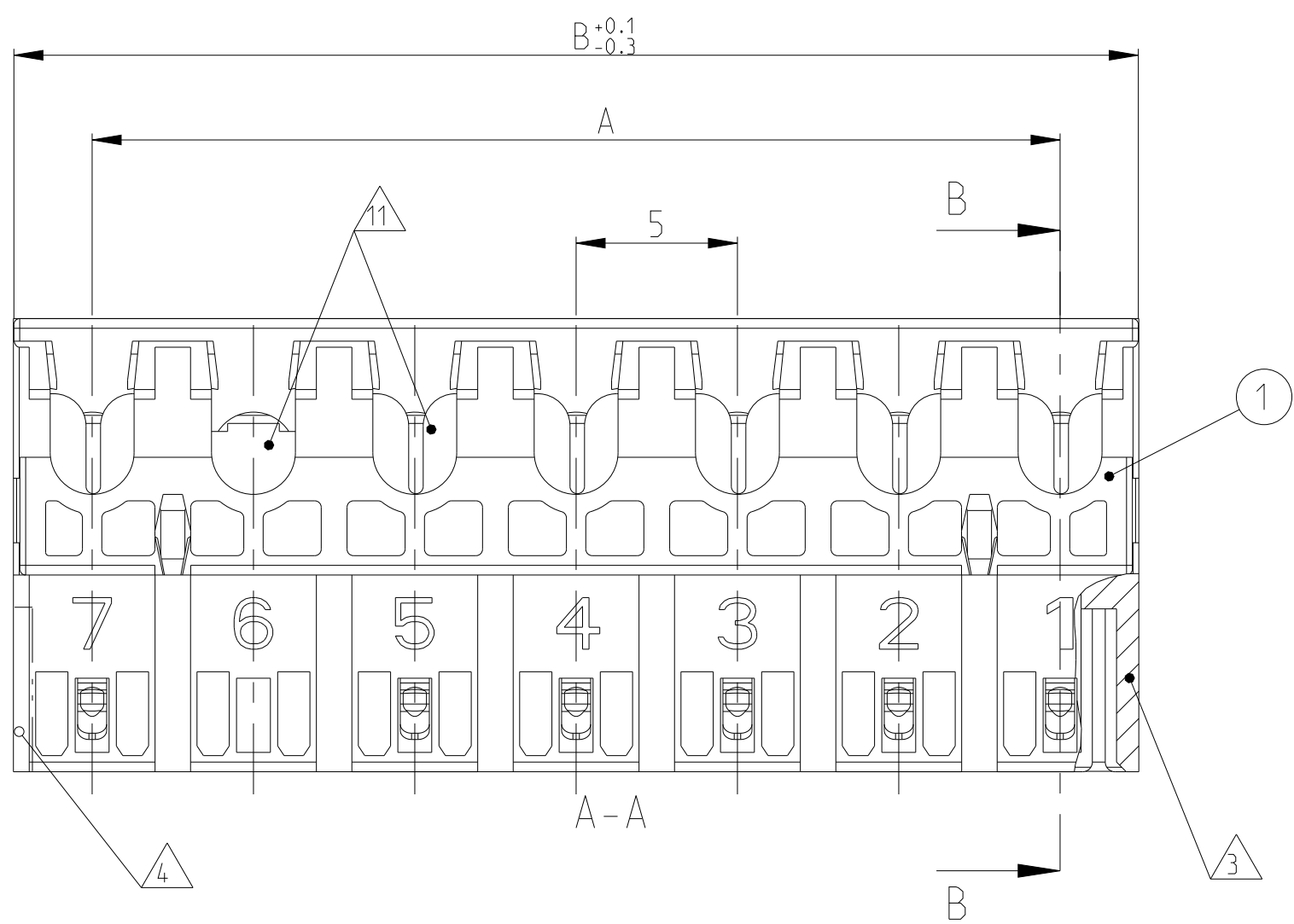
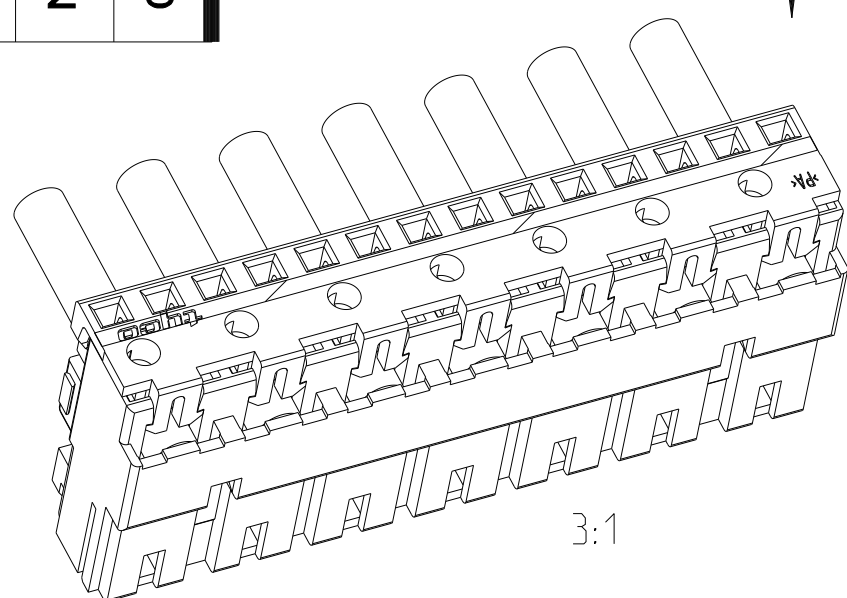
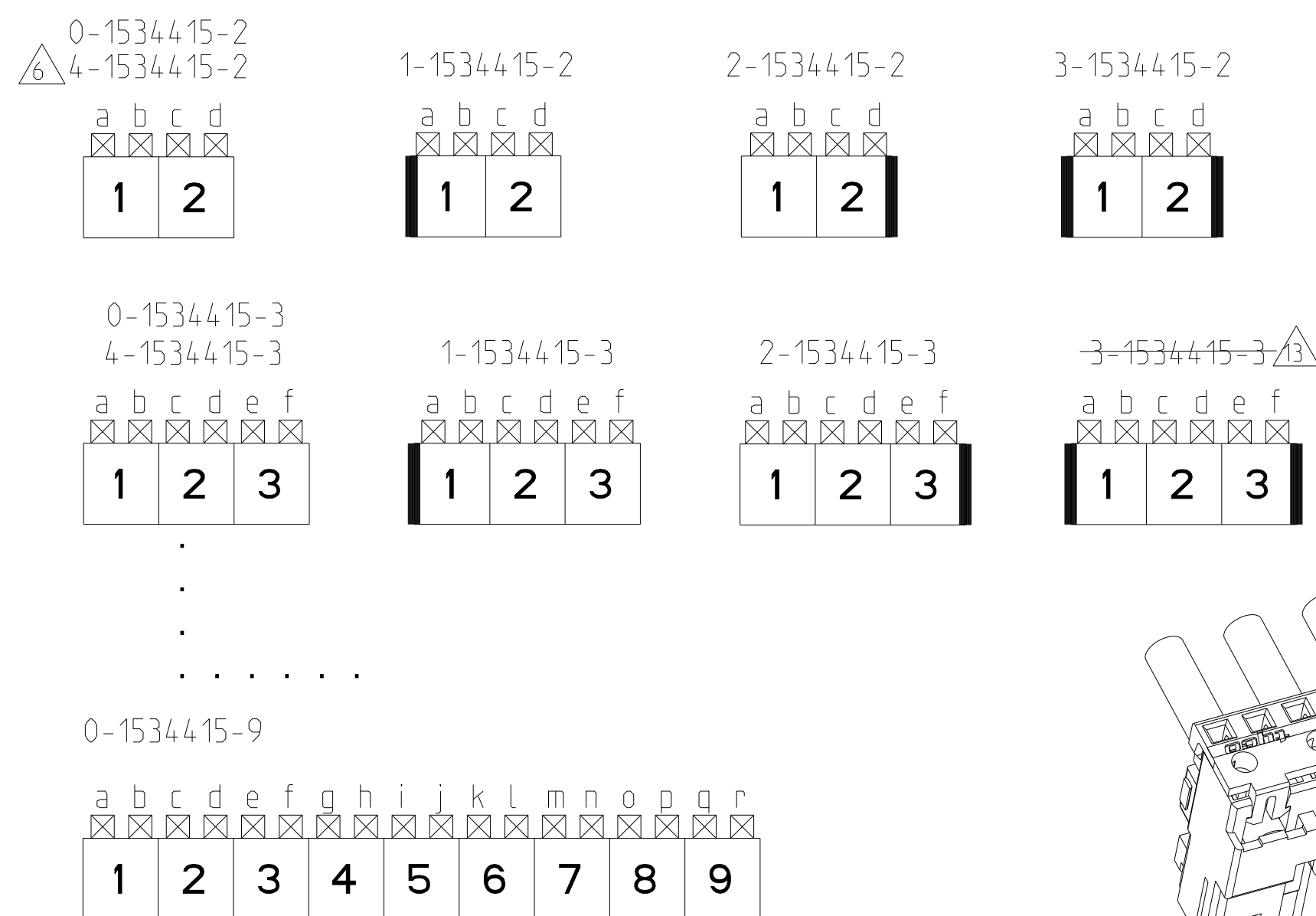


THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION	2016
© COPYRIGHT 2016	TE Connectivity Germany GmbH	ALL RIGHTS RESERVED.	

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DN	APVD
A1	-		D26	ECR-23-178155	15JUN2023	SP	FL
			D27	ECR-23-194529	12DEC2023	SP	FL
			D28	ECR-24-215449	05AUG2024	DK	FL
			D29	ECR-25-239661	11APR2025	DK	FL



KEYING PLAN (VIEW Z)
Kodierschema (Ansicht Z)



17 RELEASED PART WITH PENDING AGENCY APPROVALS.
(REF. VDE ORDER N. 295903)
(REF. UL PROJECT N. 4790473412)

16 KEYING BETWEEN POSITIONS

UL94 V0 AND GLOW WIRE TEST 750 °C WITHOUT FLAME

14 PRELIMINARY PART NOT RELEASED FOR PRODUCTION

13 OBSOLETE

12 TE LOGO

- X...CAVITY LOADED WITH CONTACT
- 0...CAVITY WITHOUT CONTACT
- X...Kammer mit Kontakt
- 0...Kammer ohne Kontakt

 GLOW WIRE TEST 750 °C WITHOUT FLAME
Gluehdrahttest 750°C ohne Flamme

 INCLUSIVE COPPER CLADDING:
Inclusive Kupferkaschierung:

 PCB PREFERABLY CHAMFERED.
Leiterplatte vorzugsweise angefast.

 SLOT FOR SIDE KEYING,  
 Schlitz fuer Seitenkodierung,   .

6 COLOUR MARKING ON TOP OF HOUSING OPTIONAL ON TERMINATION MACHINE
Farbmarkierung auf Gehäuseoberseite optional an Verarbeitungsmaschine

5 Mating Part: PCB (with frames acc. RAST 2.5 E.G. PN 964 575/576)
 TABHEADER PN 1 534 787/788
 Passender Gegenstecker: Leiterplatten (mit Rahmen nach RAST 2.5 z.B.
 964 575/576)
 Tabwannen Nr. 1 534 787/788

△ SIDE KEYING, ON LAST CAVITY
Seitenkodierung, an letzter Kammer

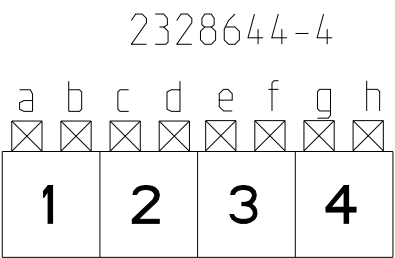
△ SIDE KEYING, on CAVITY 1
Seitenkodierung, an Kammer 1

2 WIRE RANGE: 0.35-0.75 mm²
 Drahtgrößenbereich: 0.35-0.75 mm²

① KEYING RIBS; CUTTING WITH TERMINATION MACHINE POSSIBLE
Kodierrippe; Schneiden auf der Verarbeitungsmaschine möglich

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN C. Karabiyik 130C 12016		 TE Connectivity	
		CHK B. Schnaubelt 24 JAN2002			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME AMP DUOPLUG POWER FEMALE CONNECTOR (Standard Version)	
mm					
		APPRO T. Klenner 24 JAN2002		PRODUCT SPEC 108-18780 APPLICATION SPEC 114-18458 WEIGHT -	
MATERIAL		FINISH		SIZE A 1	CAGE CODE 00779
				DRAWING NO C=1534415	RESTRICTED TO 1 OF 2
		CUSTOMER DRAWING		SCALE 5:1	SHEET 1 OF 2

KEYING PLAN (EXAMPLES)
(VIEW Z)



GWEPT 750°C NO FLAME + UL94-V2																	
X	X	X	X	X	X	X	X	X	X	NATURE	10	45	49.9	3/4	-	-	2-1534415-0
X	X	X	X	X	X	X	X	X	X	NATURE	10	45	49.9		-	-	1-1534415-0
	X	X	X	X	X	X	X	X	X	NATURE	9	40	44.9		-	-	0-1534415-9
		X	X	X	X	X	X	X	X	NATURE	8	35	39.9		-	-	0-1534415-8
			X	X	X	X	X	X	X	NATURE	7	30	34.9		-	-	0-1534415-7
				X	X	X	X	X	X	NATURE	6	25	29.9		-	-	0-1534415-6
					X	X	X	X	X	NATURE	5	20	24.9		-	-	0-1534415-5
						X	X	X	X	NATURE	4	15	19.9		-	X	3-1534415-4
						X	X	X	X	NATURE	4	15	19.9	3/4	X	X	2-1534415-4
						X	X	X	X	NATURE	4	15	19.9	2/3	X	X	1-1534415-4
						X	X	X	X	NATURE	4	15	19.9		-	-	0-1534415-4
							X	X	X	RED	3	10	14.9		X		8-1534415-3
							X	X	X	GREEN	3	10	14.9			X	7-1534415-3
							X	X	X	NATURE	3	10	14.9	1/2		X	6-1534415-3
							X	0	X	NATURE	3	10	14.9		-	-	4-1534415-3
							X	X	X		3	10	14.9		X	X	3-1534415-3 ¹³
							X	X	X	NATURE	3	10	14.9		X	-	2-1534415-3
							X	X	X	NATURE	3	10	14.9		-	X	1-1534415-3
							X	X	X	NATURE	3	10	14.9		-	-	0-1534415-3
								X	X	BROWN	2	5	9.9		-	-	4-1534415-2 ⁶
								X	X	NATURE	2	5	9.9		X	X	3-1534415-2
								X	X	NATURE	2	5	9.9		X	-	2-1534415-2
								X	X	NATURE	2	5	9.9		-	X	1-1534415-2
								X	X	NATURE	2	5	9.9		-	-	0-1534415-2
10	9	8	7	6	5	4	3	2	1	⁶	POS. Polzahl	DIM A	DIM B	¹⁶	⁴	³	PN Bestell-Nr.
CAVITY LOADED ¹¹										COLOR	KONTAKT		CuNiSi		TINNED		
											Federleistengehaeuse		PA 6 ⁶		NATUR/Natur		
POS.										PN Bestell-Nr.	DESCRIPTION Beschreibung		MATERIAL		COLOUR/FINISH Farbe/Oberflaeche		

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

GWEPT 750°C NO FLAME + UL94-V0 ¹⁵																					
X	X	X	X	X	X	X	X	X	X	NATURE	10	40	49.9	3/4	-	-	2-2328644-0 ¹⁷				
X	X	X	X	X	X	X	X	X	X	NATURE	10	40	49.9	-	-	-	1-2328644-0 ¹⁷				
	X	X	X	X	X	X	X	X	X	NATURE	9	40	44.9	-	-	-	-				
			0	0	X	X	X	X	X	NATURE	7	30	34.9	-	-	-	1-2328644-7 ¹⁴				
			X	X	X	X	X	X	X	NATURE	7	30	34.9	-	-	-	2328644-7 ¹⁴				
					X	X	X	X	X	NATURE	5	20	24.9	-	-	-	2328644-5 ¹⁷				
						X	X	X	X	NATURE	4	15	19.9		-	-	2328644-4				
							X	0	X	BLACK	3	10	14.9	2/3	-	-	1-2328644-3				
							X	X	X	NATURE	3	10	14.9	-	-	X	2328644-3 ¹⁴				
							X	X	X	NATURE	3	10	14.9	-	X	-	5-1534415-3				
								X	X	NATURE	2	5	9.9	-	-	-	-				
10	9	8	7	6	5	4	3	2	1	CAVITY LOADED ¹¹		COLOR ⁶	POS.	DIM A	DIM B	KEYING ¹⁶	KEYING ⁴	KEYING ³	TE P/N		
												CONTACT		CuNiSi		TINNED					
2 1												SEE TABLE siehe Tabelle		Federleistengehaeuse		PA 66		NATUR/Natur			
POS.												TE P/N		DESCRIPTION		MATERIAL		COLOUR/FINISH			

THIS DRAWING IS A CONTROLLED DOCUMENT.										DWN H.Karabiyik 13OCT2016		 TE Connectivity			
										CHK B. Schnaubelt 24JAN2002					
DIMENSIONS:			TOLERANCES UNLESS OTHERWISE SPECIFIED:							APVD T. Klenner 24JAN2002		NAME AMP DUOPLUG POWER FEMALE CONNECTOR (Standard Version) PRODUCT -			
mm			0 PLC ±0.2 1 PLC ±0.2 2 PLC ±0.2 3 PLC ± 4 PLC ± ANGLES FINISH							PRODUCT SPEC 108-18780 APPLICATION SPEC 116-18458					
										SIZE CAGE CODE DRAWING NO RESTRICTED TO					
MATERIAL			- - - - -							WEIGHT -		A 1 00779 ©=1534415		- -	
										CUSTOMER DRAW ING		SCALE 5:1 SHEET 2 OF 2 REV U29			