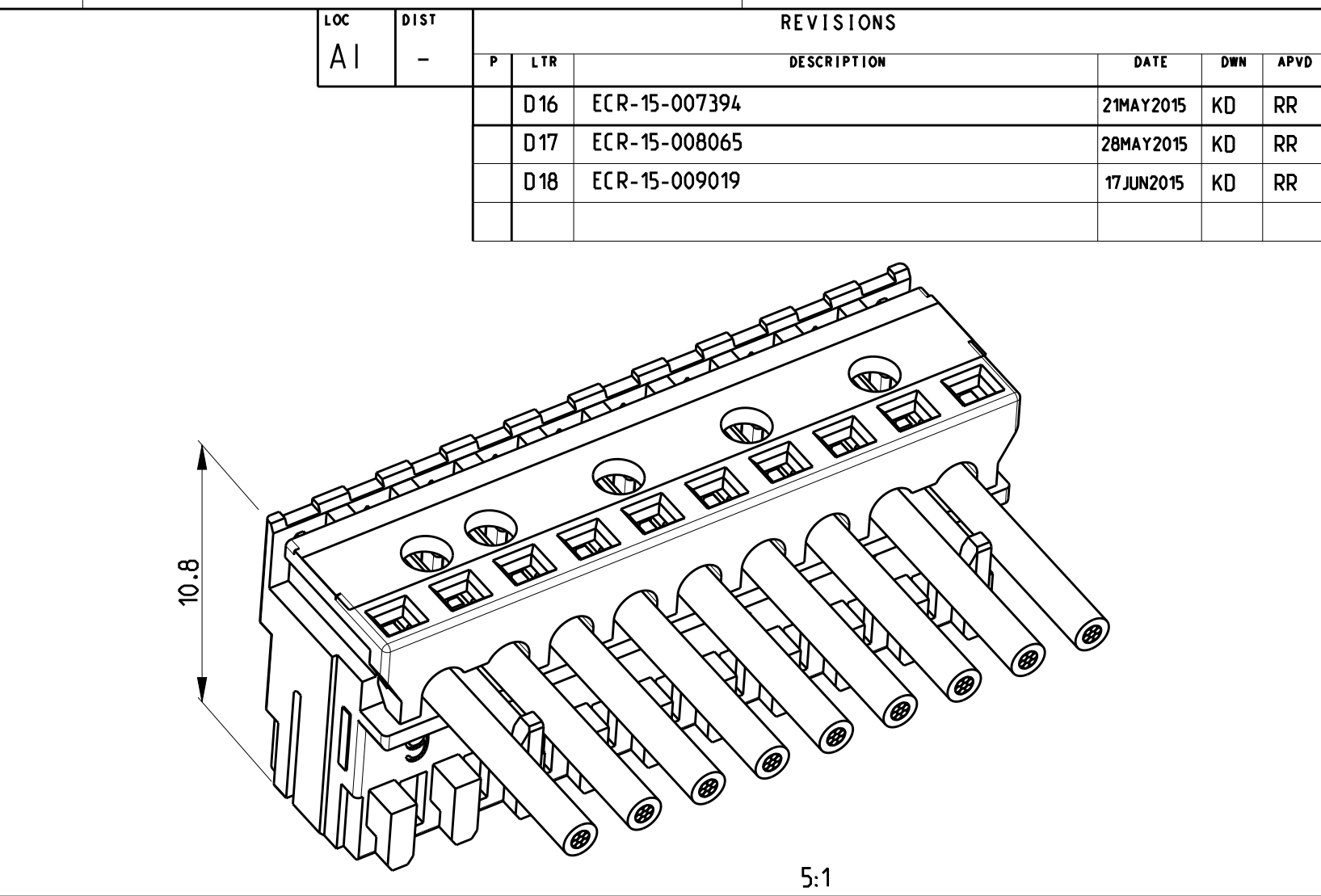
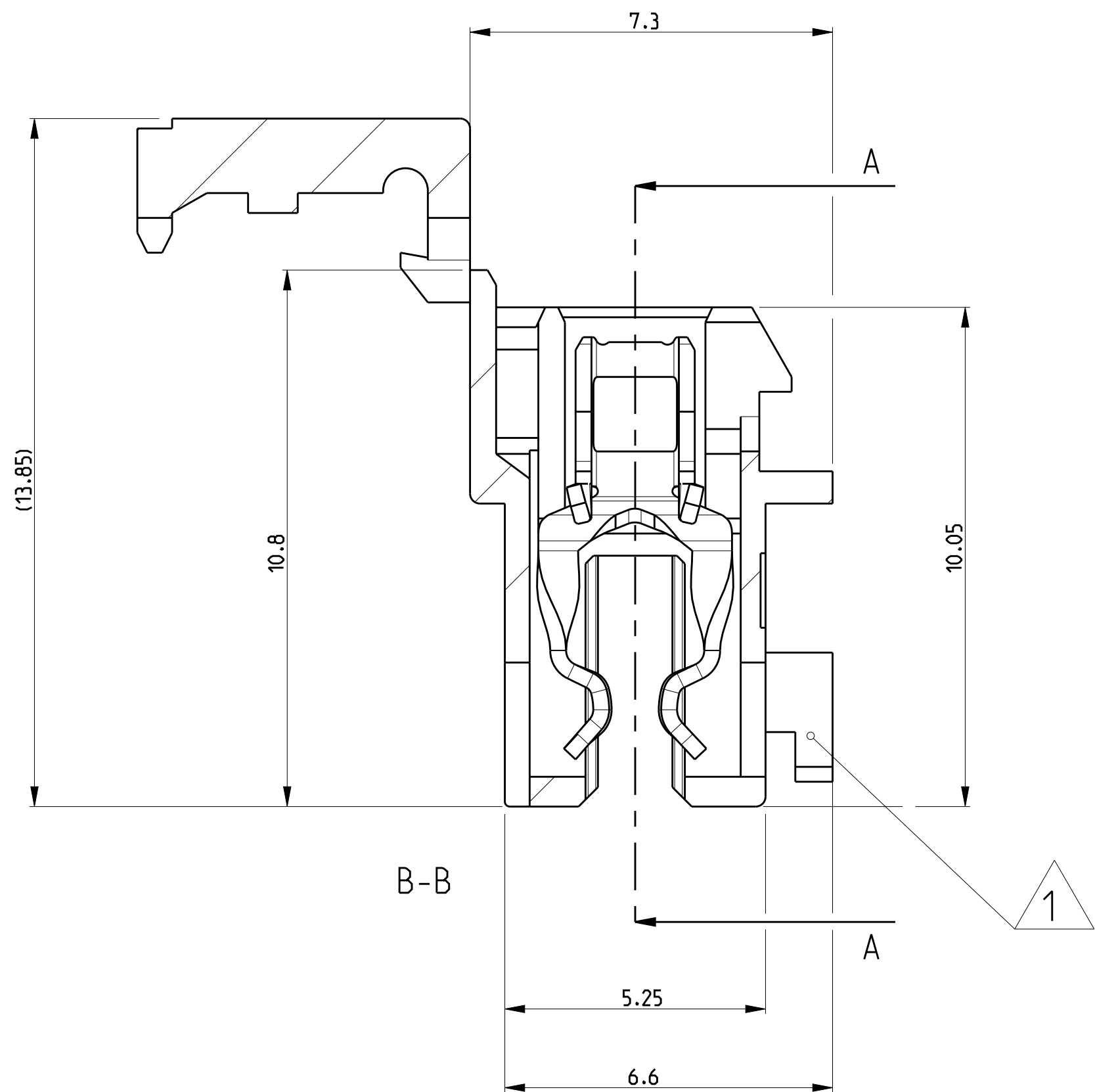
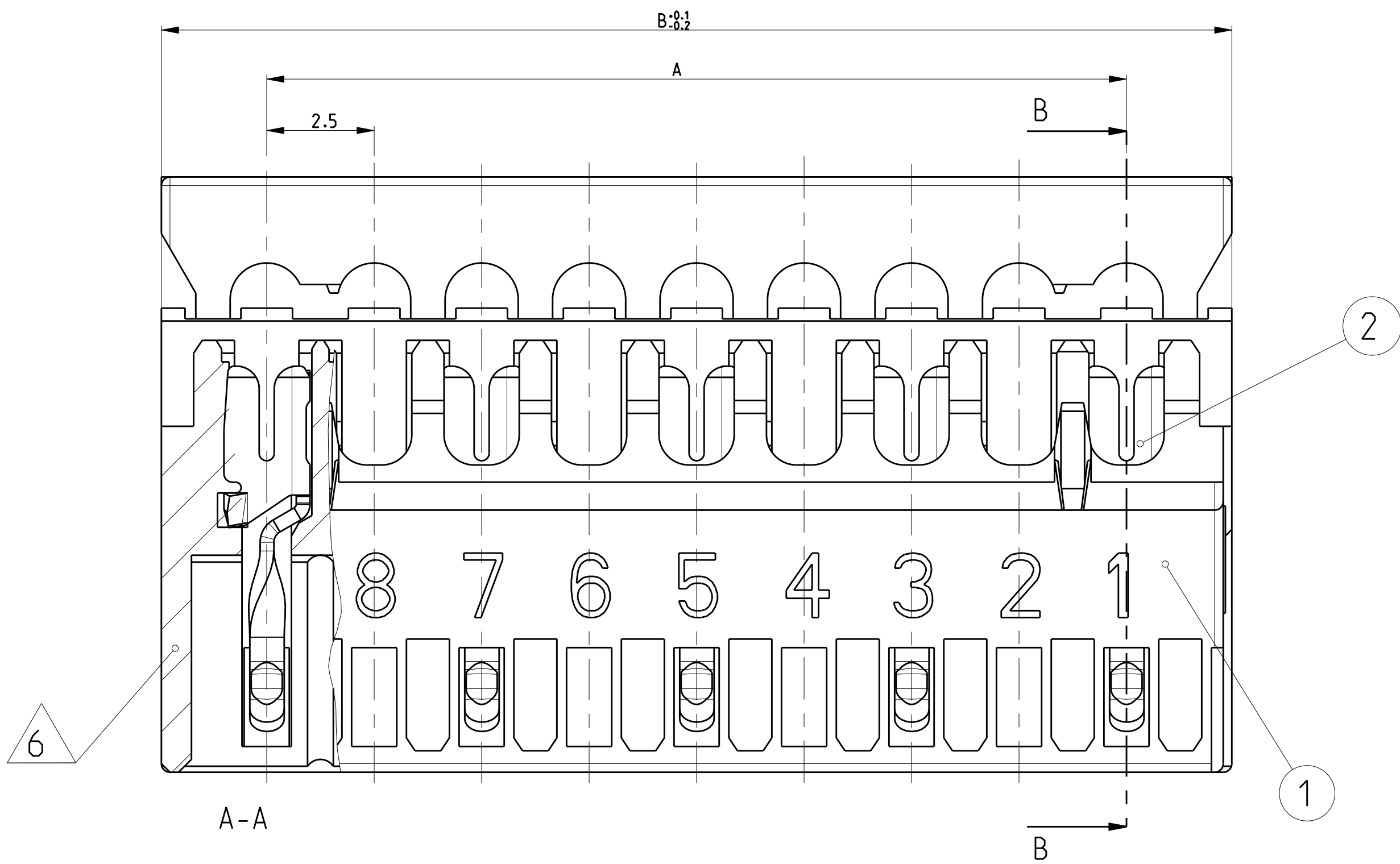
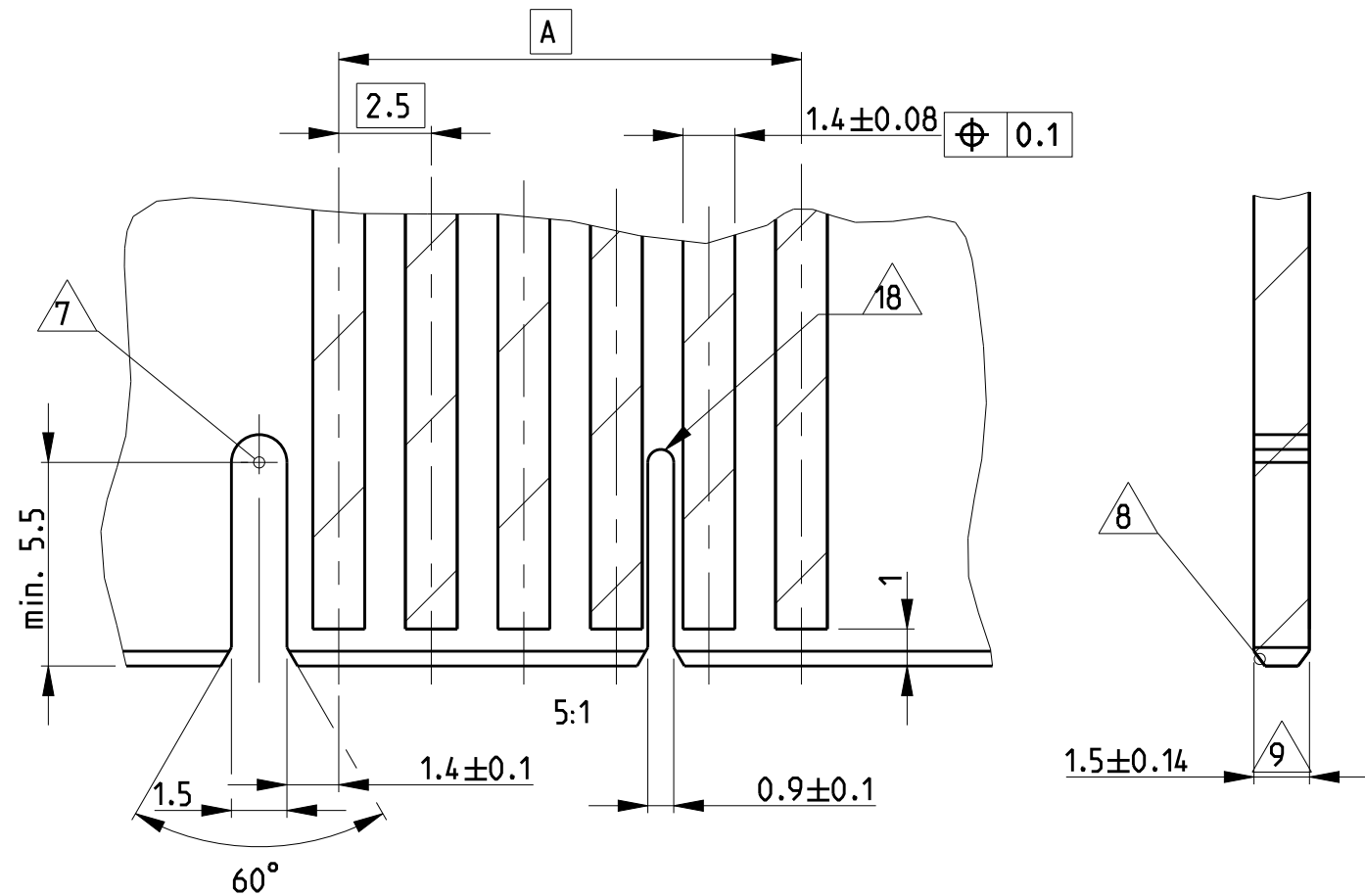
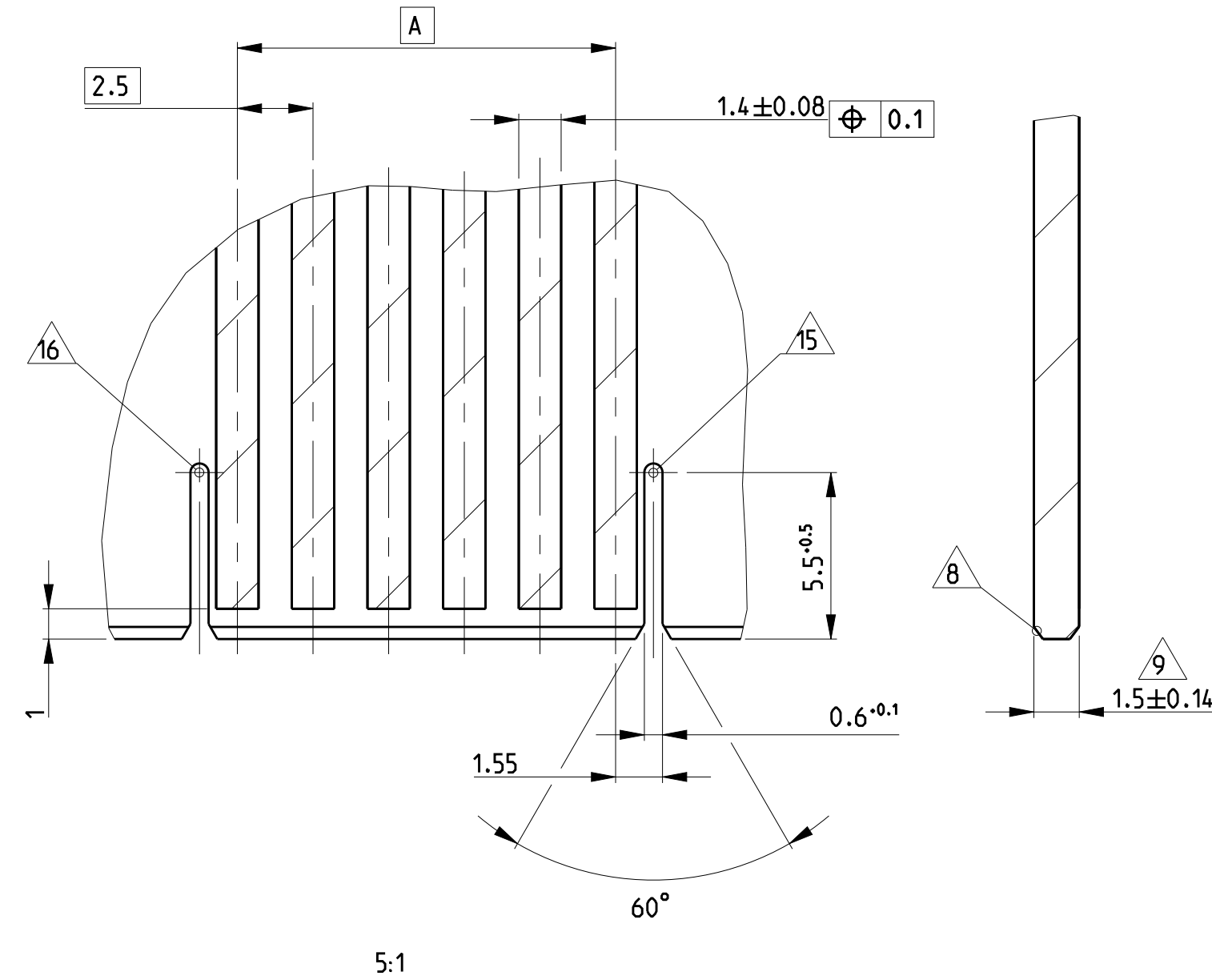




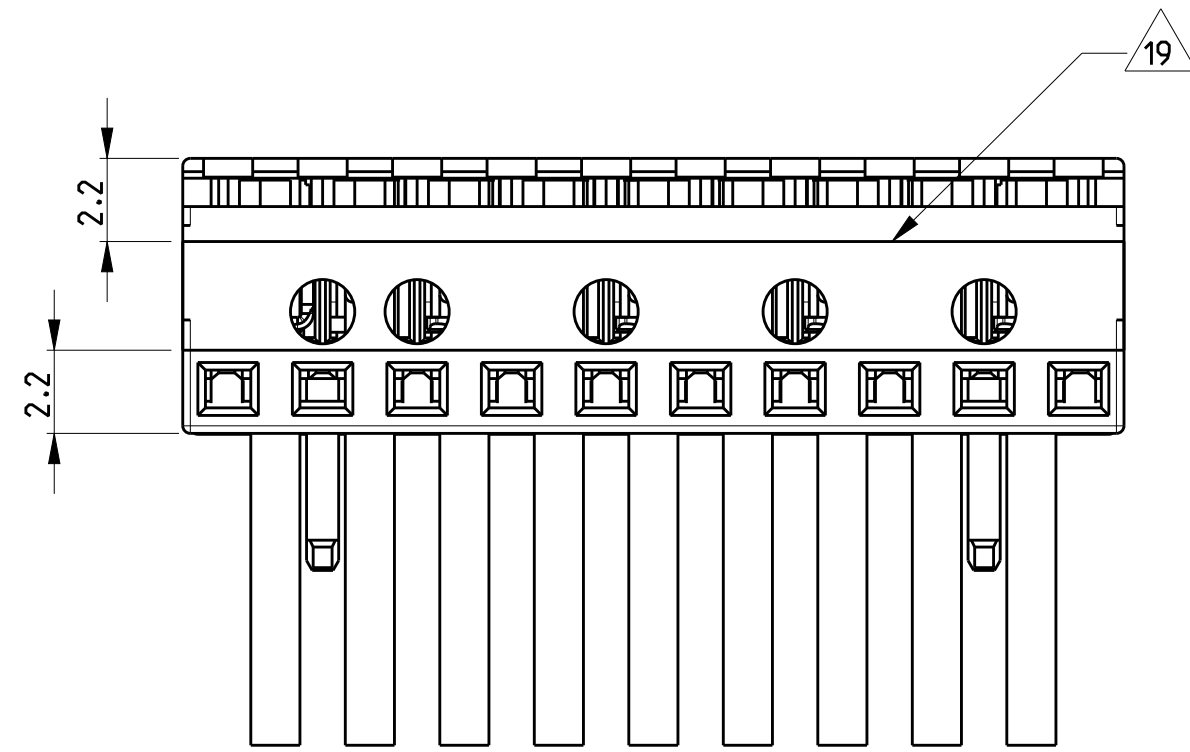
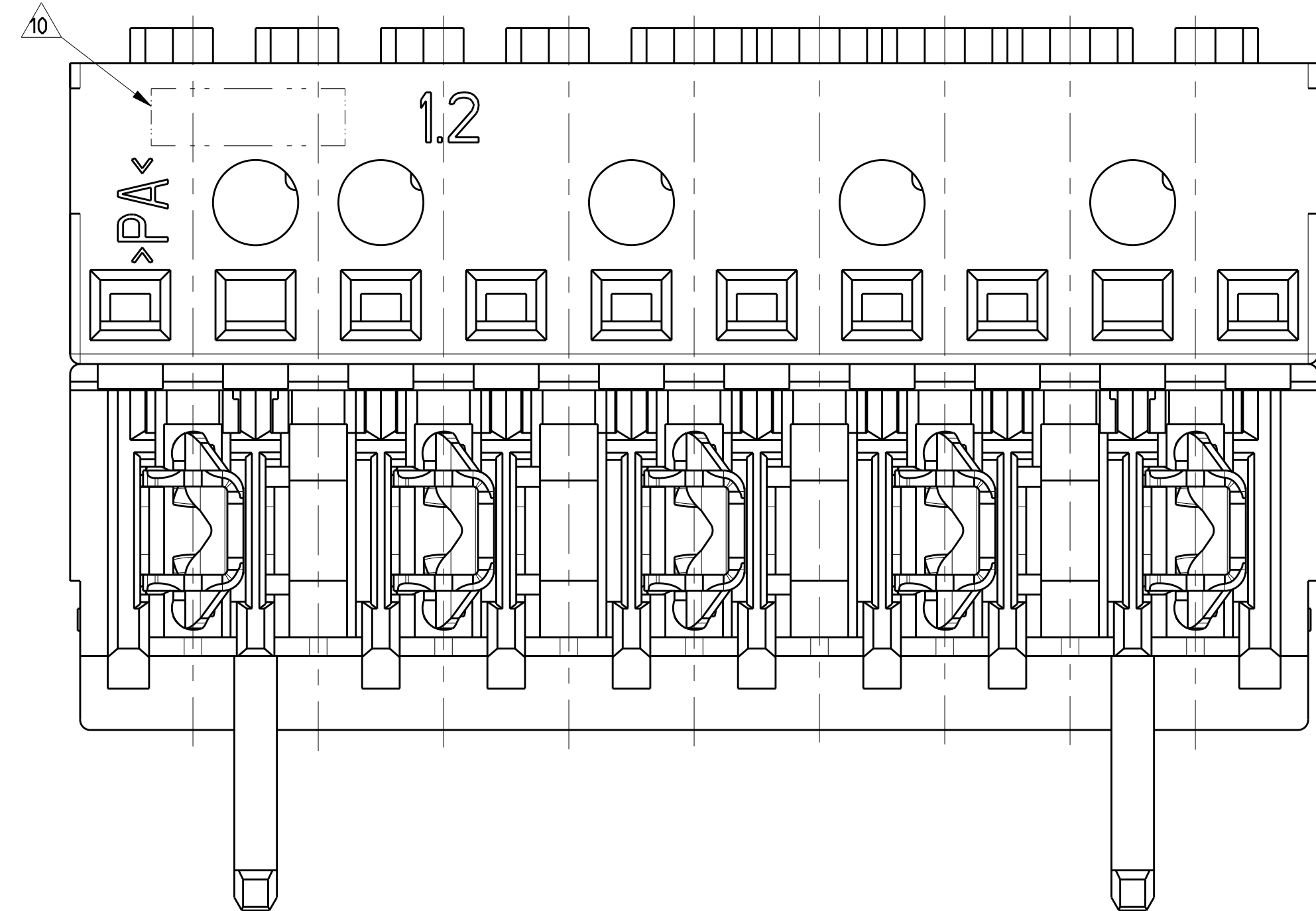
PCB LAYOUT KEYED / CONNECTED ONLY WITH ADDITIONAL FRAME (THICK KEYING)
Leiterplattenanschluss kodiert / nur in Verbindung mit zusätzlichem Rahmen



PCB LAYOUT KEYED / CONNECTED ONLY WITH ADDITIONAL FRAME (SLIM KEYING)
Leiterplattenanschluss kodiert / nur in Verbindung mit zusätzlichem Rahmen



- 19 COLOR MARKING IN THIS AREA. COLOR SEE TABLE
- 18 SLOT, THICK, BETWEEN CAVITIES
- 17 KEYING, THICK, BETWEEN POSITION
- 16 SLOT, SLIM, FOR SIDE KEYING, LAST CAVITY
Schlitz,duenn, an letzte Kammer
- 15 SLOT, SLIM, FOR SIDE KEYING,SIDE CAVITY 1
Schlitz,duenn, fuer Seitenkodierung
- 14 SIDE KEYING, SLIM, ON LAST CAVITY
Seitenkodierung, duenn, an letzte Kammer
- 13 SIDE KEYING, SLIM, ON CAVITY 1
Seitenkodierung, duenn, an Kammer 1
- 12 KEYING SLIM BETWEEN POSITIONS
- 11 PRELIMINARY PART NOT RELEASED FOR PRODUCTION
- 10 TE LOGO
- 9 INCLUSIVE COPPER LOADING
Inklusive Kupferkaschierung
- 8 PCB PREFERABLY CHAMFERED
Leiterplatte vorzugsweise angefast
- 7 SLOT, THICK, FOR SIDE KEYING
Schlitz,dick, fuer Seitenkodierung
- 6 SIDE KEYING, THICK, ON LAST CAVITY
Seitenkodierung, dick, an letzte Kammer
- 5 WIRE RANG: 0.22-0.35mm² SEE APPLICATION SPEC. 114-18467
Drahtgrößenbereich: 0.22-0.35mm² siehe Verarbeitungsspec. 114-18467
- 4 IEC60695-2-11 / IEC60335-1 GLOW WIRE TEST 750 °C WITHOUT FLAME
IEC60695-2-11 / IEC60335-1 Gluehdrahttest 750 °C ohne Flamme
- 3 X..CAVITY LOADED WITH CONTACT
O..CAVITY WITHOUT CONTACT
X..Kammer mit Kontakt bestueckt
O..Kammer ohne Kontakt
- 2 MATING PART: PCB (WITH FRAMES ACC. RAST 2.5 E.G. PN 964 575/576
TABHEADER PN 829 866/867
Passender Gegenstecker: Leiterplatten (mit Rahmen nach RAST 2.5 z.B.
964 575/576) Tabwannen Nr. 829 866/867
- 1 KEYING RIBS: CUTTING WITH TERMINATION MACHINE POSSIBLE
Kodierrippe; Schneiden auf der Verarbeitungsmaschine moeglich



2	SEE TABLE	CONTACT/Kontakt	CuSn	TINNED/verzinkt
1	siehe Tabelle	HOUSING/Federleistengenh.	PA 6 GF UL94-V2 4	NATUR/Natur
POS.	PN Bestell-Nr.	DESCRIPTION Beschreibung	MATERIAL	COLOUR/FINISH Farbe/Oberflaeche

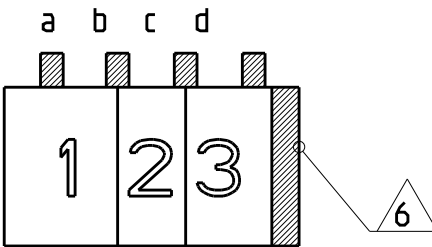
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN H. Karabiyik CHK B. Schnaubel APVD T. Klenner	24MAY2002 24MAY2002 24MAY2002	NAME AMP DUOPLUG 2.5 MARK II FEMALE CONNECTOR 3-20 POSITION SELECTIVE LOADED	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH	±0.2 ±0.2 ±0.2 ± ±*	PRODUCT SPEC 108-18785 APPLICATION SPEC 114-18467	SIZE A 1
MATERIAL -	-	WEIGHT -	Customer Drawing	SCALE 5:1	SHEET 1 OF 2

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

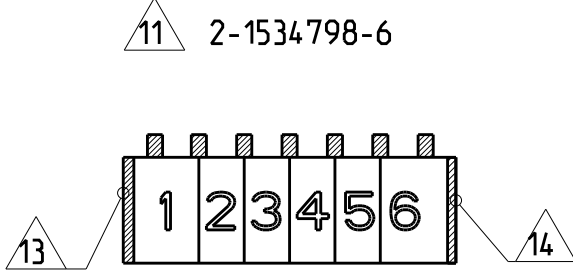
KEYING PLAN

Kodierschema

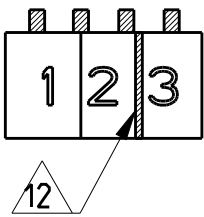
4-1534798-3



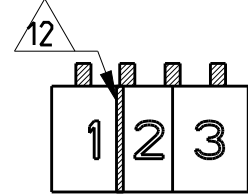
11 2-1534798-6



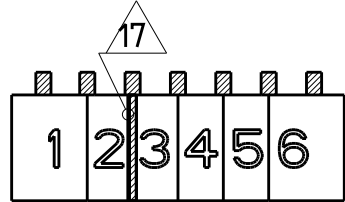
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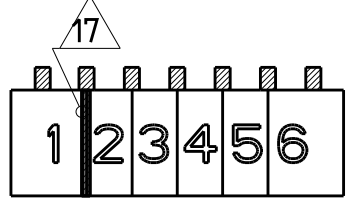
11 9-1534798-3



9-1534798-6



1-1534798-6



		X	0	X	0	X	0	X	0	X	0	X	0	X	0	X	0	X	0	X	19	45	49.9		-	-	-	-	1-1534799-9	A				
						X	0	X	0	X	0	X	0	X	0	X	0	X	0	X	15	35	39.9		-	-	-	-	1-1534799-5	A				
								X	X	0	0	0	X	X	X	X	X	X	X	X	13	30	34.9			-	-	-	4-1534799-3	1				
								X	0	X	0	X	0	X	0	X	0	X	0	X						-	-	-	3-1534799-3	A				
										X	0	X	X	X	X	X	X	0	X	X	11	25	29.9			-	-	-	4-1534799-1	A				
										X	0	X	0	X	0	X	0	X	0	X						-	-	-	3-1534799-1	A				
										X	0	X	0	X	0	0	0	X	X	X							-	-	-	2-1534799-1	A			
														X	0	X	X	0	X	0	X	10	22.5	27.4			-	-	-	4-1534798-0	1			
														X	0	X	0	X	0	X						-	-	-	3-1534798-0	A				
														X	X	X	0	X	0	X	X					-	-	-	2-1534798-0	A				
														X	0	X	X	X	X	X	9	20	24.9			-	-	-	6-1534798-9	C	OBSOLETE			
														X	0	X	X	0	X	0	X					-	-	-	5-1534798-9					
														X	0	X	X	0	X	0	X					-	-	-	4-1534798-9	A				
														X	0	X	0	X	0	X						-	-	-	3-1534798-9					
														X	X	0	X	X	X	0	8	17.5	22.4				-	-	-	8-1534798-8	1			
														X	0	X	X	X	X	X						-	-	-	7-1534798-8	C				
														X	X	X	X	X	0	X						-	-	-	6-1534798-8	A				
														X	X	X	X	0	X	0	X					-	-	-	5-1534798-8					
														X	X	0	0	0	X	X	X					-	-	-	4-1534798-8					
														X	X	X	0	0	0	X	X					-	-	-	3-1534798-8					
Black														X	0	X	0	X	0	X	7	15	19.9			-	-	-	6-1534798-7	1				
													X	0	X	X	X	X	X									-	-	-	4-1534798-7	1		
													X	0	X	0	X	0	X									-	-	-	3-1534798-7	A		
														X	0	X	X	0	X		6	12.5	17.4			-	X	X	-	2-1534798-6	1			
Black													X	0	X	X	0	X								1/2	-	-	-		1-1534798-6	A		
Red													X	0	X	X	0	X							2/3	-	-	-		9-1534798-6				
													X	0	X	0	X	X									-	-	-		8-1534798-6	A		
													X	X	X	0	X	X									-	-	-		7-1534798-6			
													0	X	X	X	0	X									-	-	-	6-1534798-6				
													X	0	X	X	0	X									-	-	-	5-1534798-6				
													0	0	0	X	0	X									-	-	-	4-1534798-6				
													X	X	0	X	0	X									-	-	-	3-1534798-6				
Black														X	0	X	0	X		5	10	14.9			-	-	-	6-1534798-5	1					
													X	X	X	0	X									-	-	-	5-1534798-5	A				
													X	0	0	0	X									-	-	-	4-1534798-5					
													X	0	X	0	X									-	-	-	3-1534798-5	A				
													X	0	X	X	X									-	-	-	2-1534798-5	1				
														X	X	0	X			4	7.5	12.4			-	-	-	3-1534798-4	1					
Orange																	X	0	X	3	5	9.9			-	-	-	-	1-1534798-3	A				
																	X	0	X							2/3	-	-	-	-	1534798-3	A		
																	X	0	X							1/2	-	-	-	-	9-1534798-3	1		
																	X	0	X							2/3	-	-	-	-	2-1534798-3	1		
																	X	0	X								-	-	-	-	8-1534798-3	A		
Black																	X	0	X								-	-	-	-	7-1534798-3	A		
Green																	X	0	X								-	-	-	-	6-1534798-3	A		
Blue																	0	X	X								-	-	-	-	5-1534798-3			
																	X	0	X								-	-	X	-	4-1534798-3	A		
																	X	0	X								-	-	-	-	3-1534798-3			
	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	POS. Polzahl	DIM A	DIM B	KEYING	KEYING	KEYING	KEYING	KEYING	PN Bestell-Nr.	Rev.				
Color Code	KAMMERBESTUECKUNG (CAVITIES LOADED)																				3													

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

MATERIAL: -

TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.2, 1 PLC ±0.2, 2 PLC ±0.2, 3 PLC ±, 4 PLC ±, ANGLES FINISH ±°

FINISH: -

OWN: H. Karabiyik, 24MAY2002

CHEK: B. Schnaubelt, 24MAY2002

APVD: T. Klenner, 24MAY2002

PRODUCT SPEC: 108-18785

APPLICATION SPEC: 116-18467

WEIGHT: -

Customer Drawing

NAME: AMP DUOPLUG 2.5 MARK II FEMALE CONNECTOR 3-20 POSITION SELECTIVE LOADED

SIZE: A 1, CAGE CODE: 00779, DRAWING NO: 1534798

RESTRICTED TO: -

SCALE: 5:1, SHEET: 2 OF 2, REV: 18

TE Connectivity

Customer Drawing