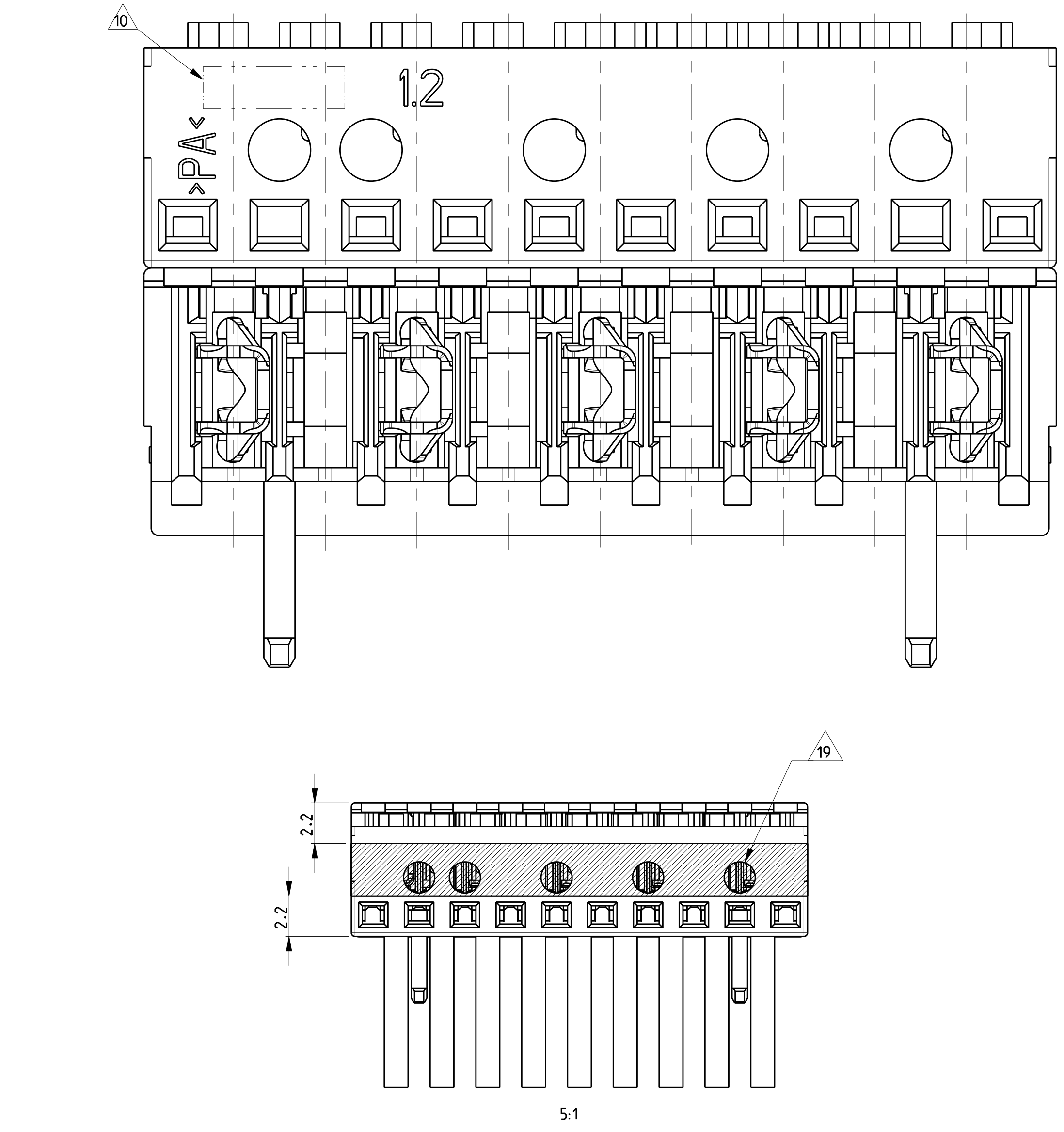
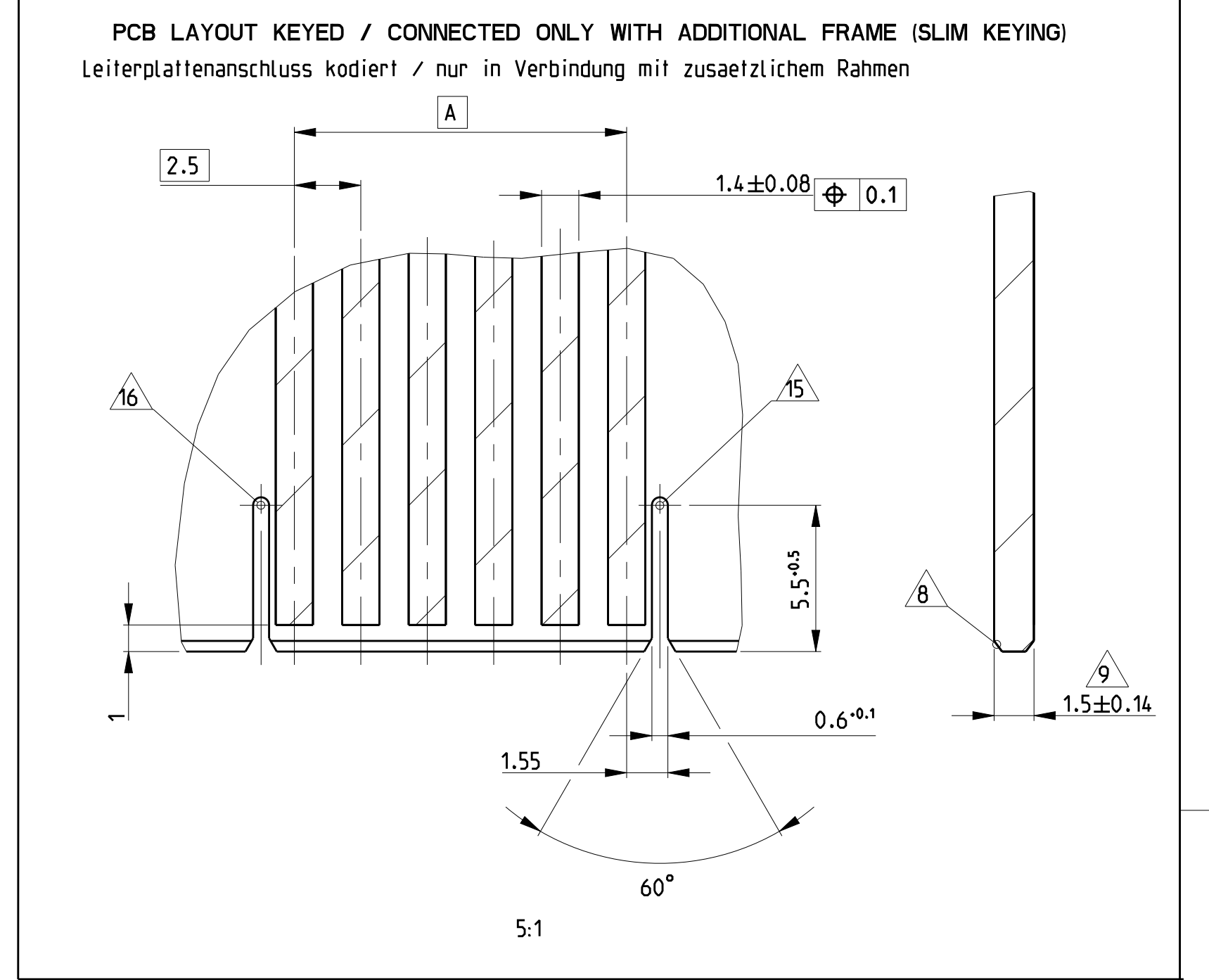
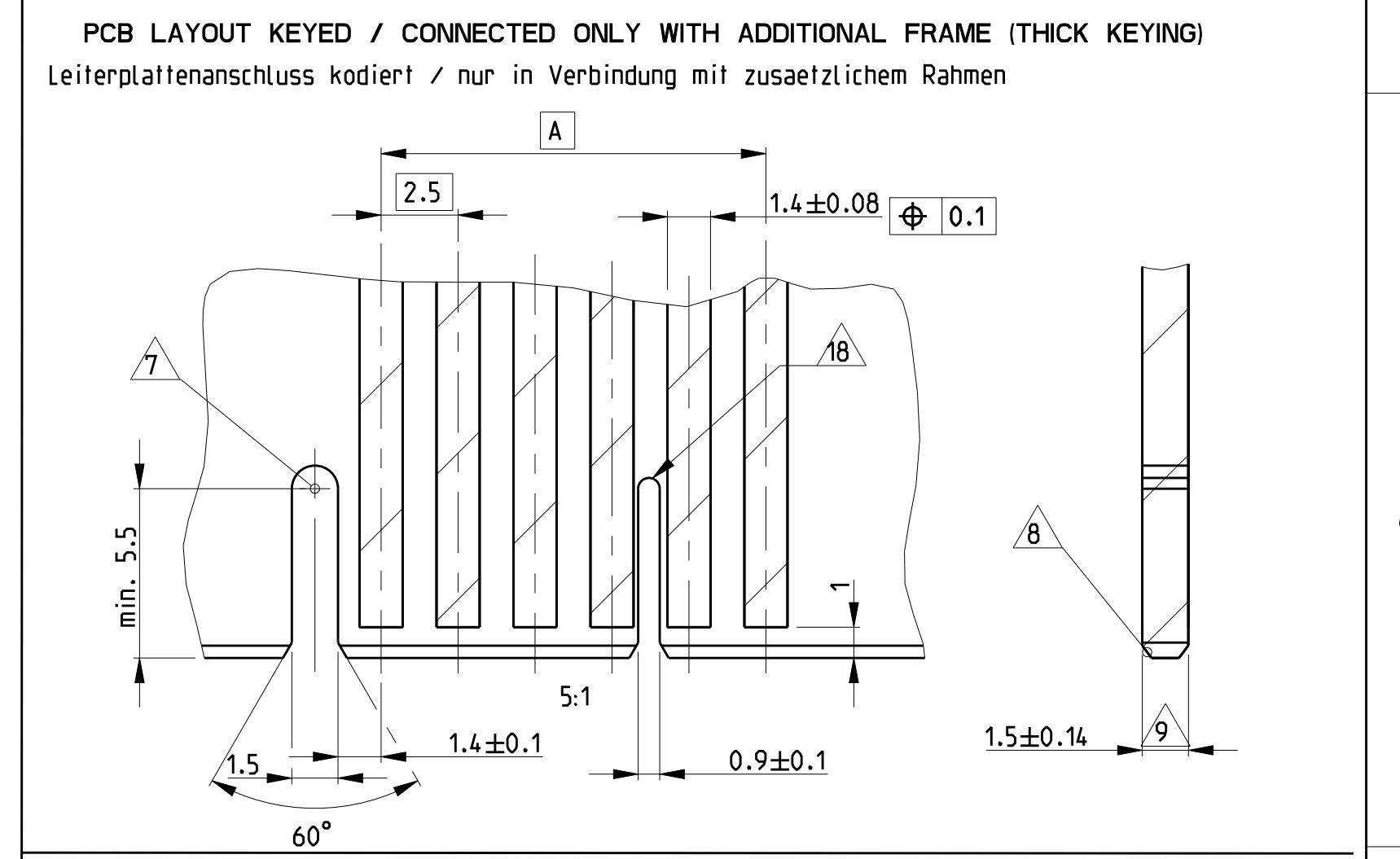
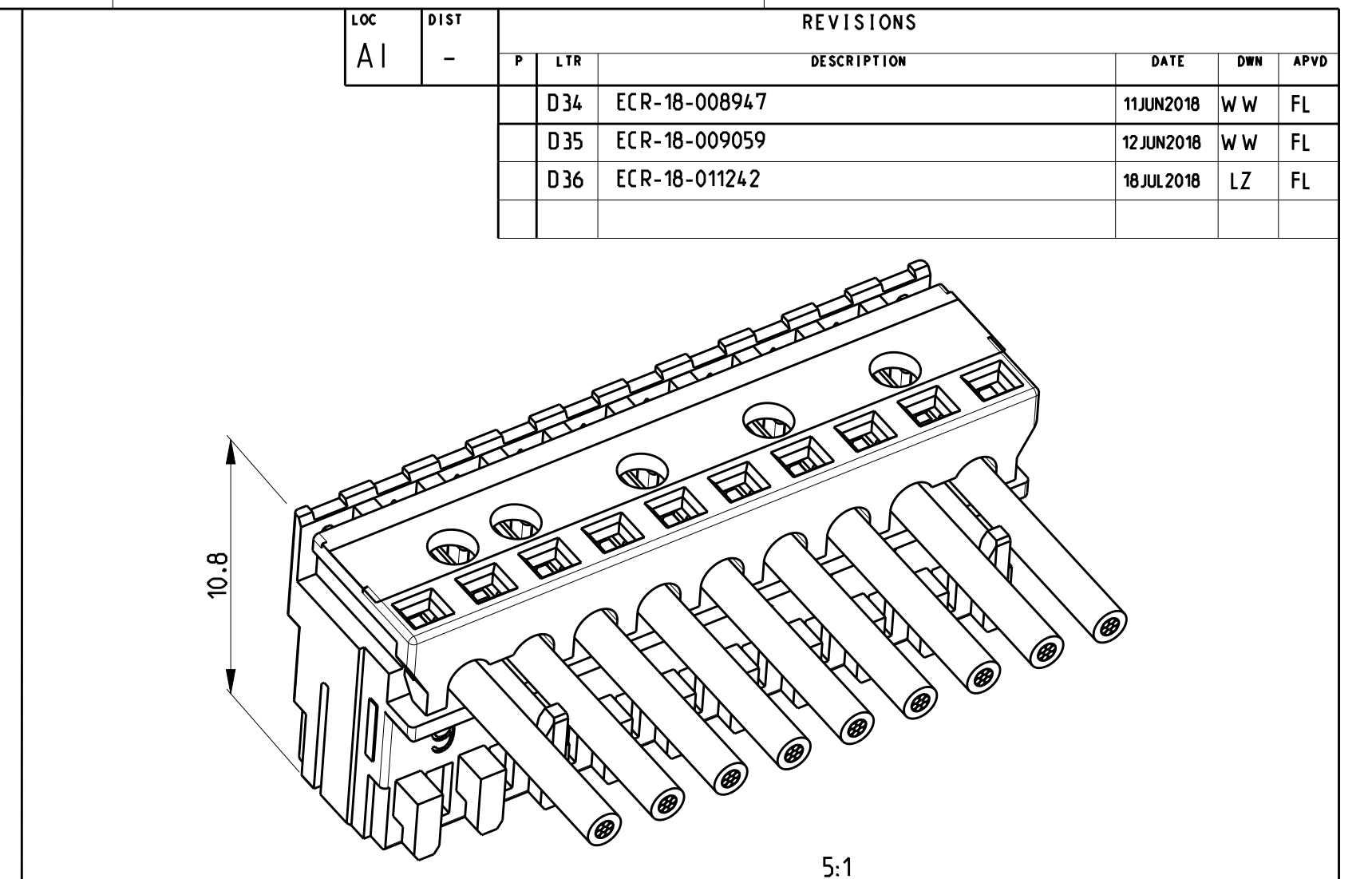
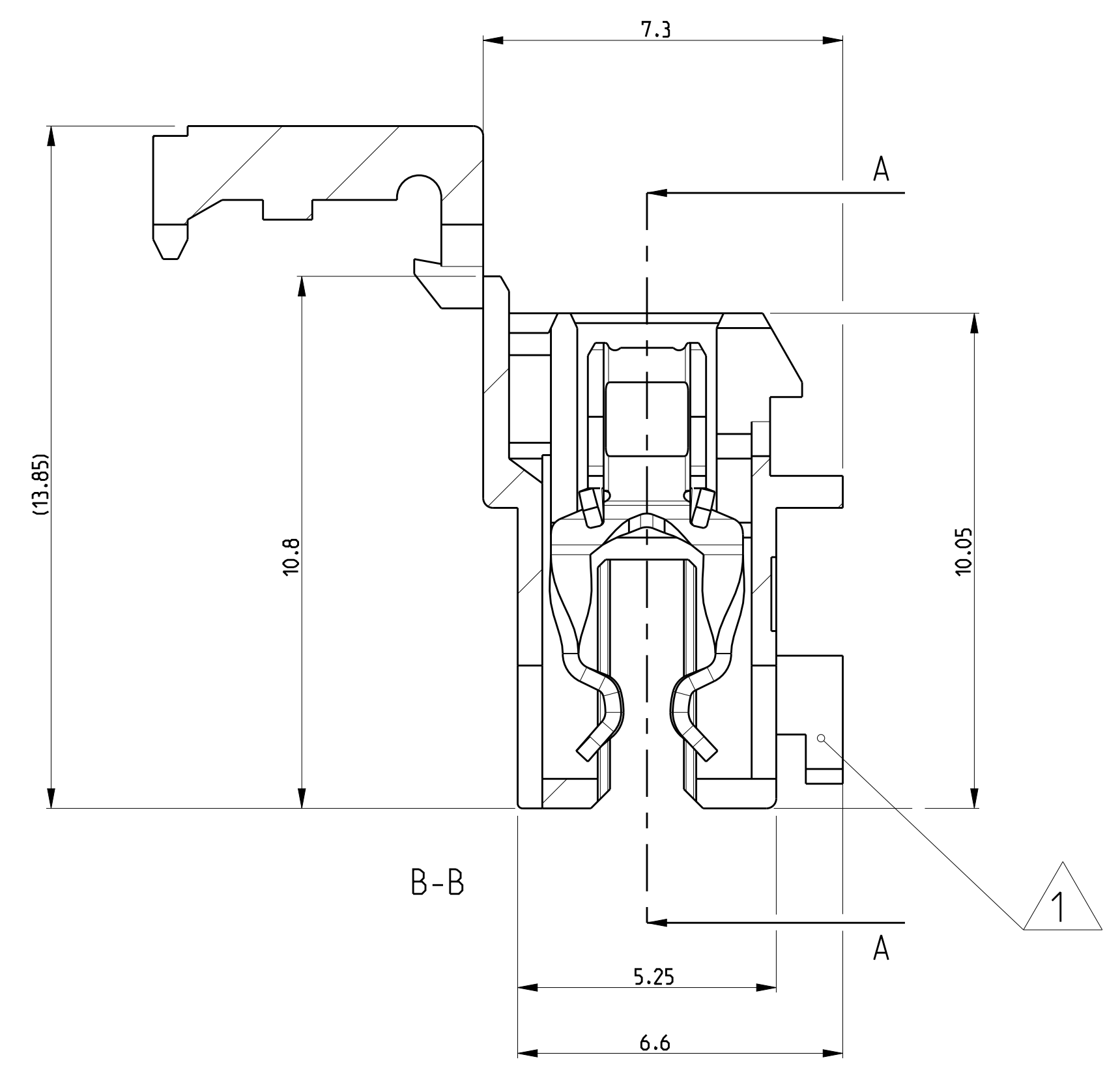
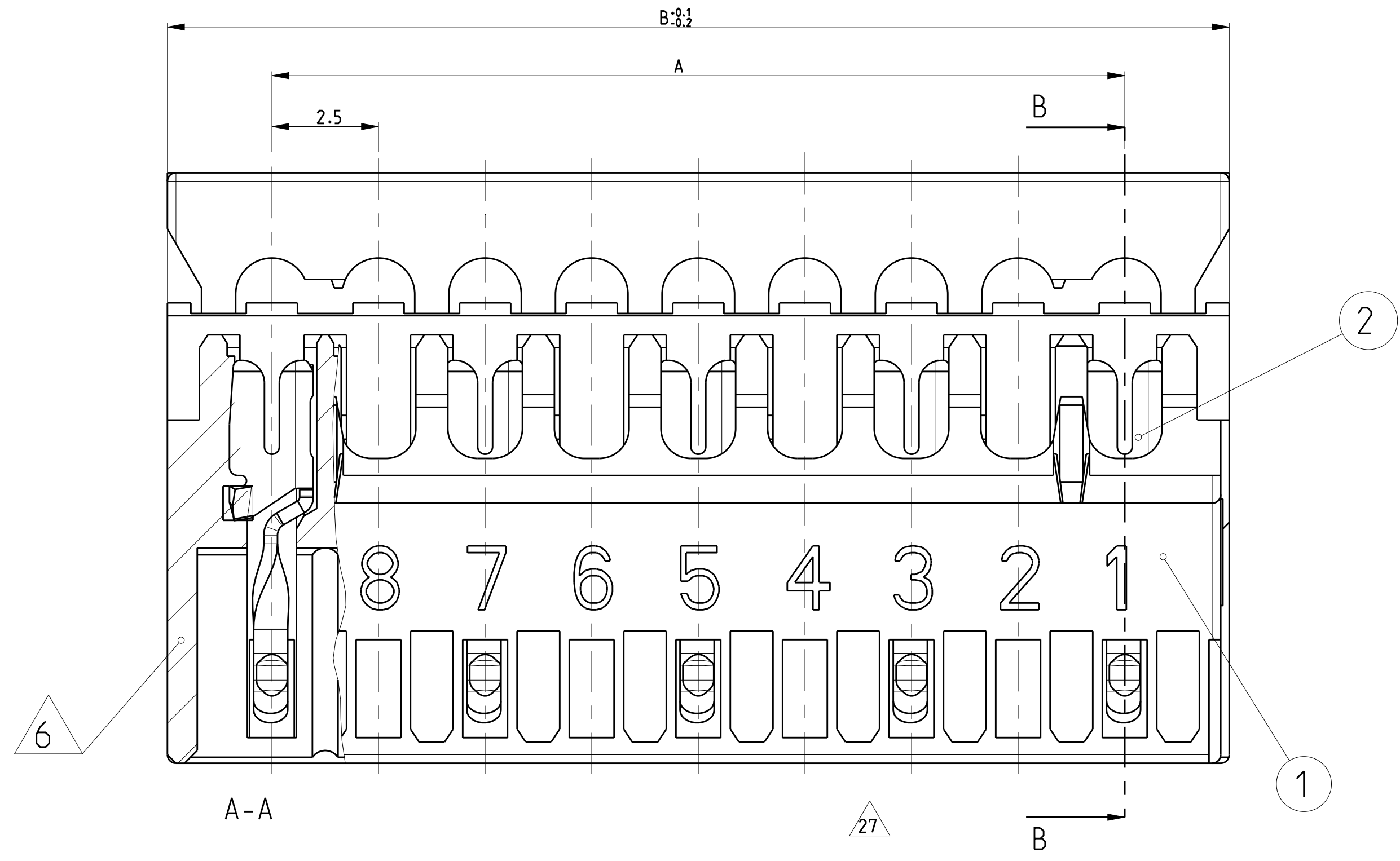




- 27 DIMENSION AVAILABLE FOR PART X-2304525-X, X-2304526-X.
- 26 WITH SPECIAL CHAIN FEATURE
- 25 SIDE KEYING ON LAST CAVITY THICKNESS=1.5mm
- 24 SIDE KEYING ON CAVITY 1 THICKNESS=1.5mm
- 19 COLOR MARKING IN THIS AREA, NOT THE COLOR OF HOUSING. COLOR SEE COLOR CODE IN TABLE.
- 18 SLOT, THICK, BETWEEN 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

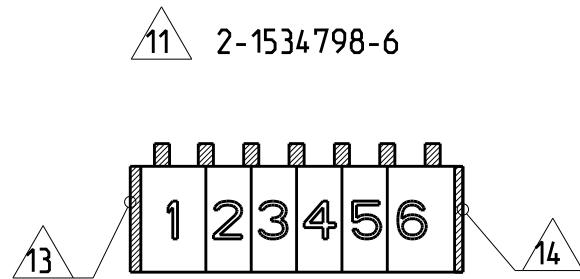
OTHER NOTE SEE SHEET 3 OF 3.

2	SEE TABLE	CONTACT/Kontakt	CuSn	TINNED/verzinkt
1	siehe Tabelle	HOUSING/Federleistengenh.	HIGH TEMP PLASTIC	NATUR/Natur
POS.	PN Bestell-Nr.	DESCRIPTION Beschreibung	MATERIAL	COLOUR/FINISH Farbe/Oberflaeche

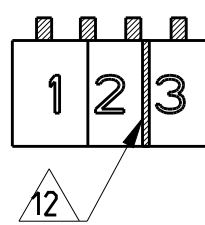
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN H. Karabiyik 24MAY2002	TE Connectivity	
DIMENSIONS: mm		CHK B. Schnaubel 24MAY2002	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD T. Klenner 24MAY2002	AMP DUOPLUG 2.5 MARK II FEMALE CONNECTOR 3-20 POSITION SELECTIVE LOADED	
0 PLC ±0.2		PRODUCT SPEC	SIZE CAGE CODE DRAWING NO	
1 PLC ±0.2		108-18785	A 1 00779 C=1534798	
2 PLC ±0.2		APPLICATION SPEC	RESTRICTED TO	
3 PLC ±		114-18467	SCALE 10:1 SHEET 1 OF 3	
4 PLC ±		WEIGHT	REVISION 36	
ANGLES FINISH		Customer Drawing		

Kodierschema

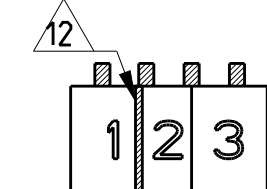
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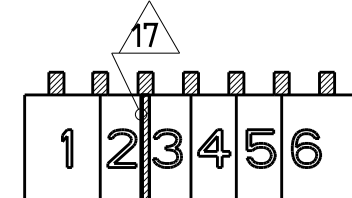
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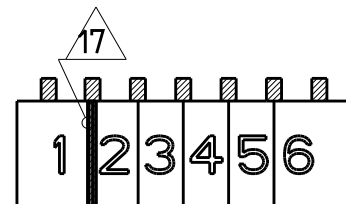
11 9-1534798-3



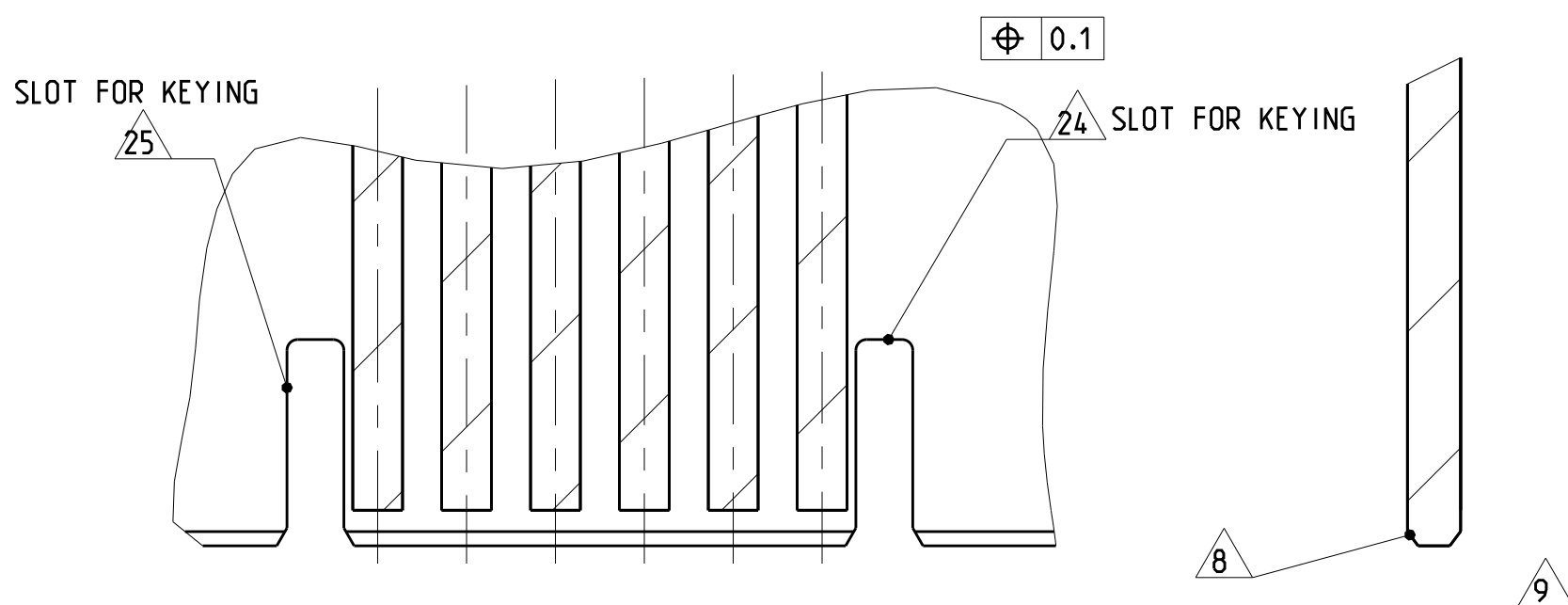
9-1534798-6



1-1534798-6



PCB LAYOUT KEYED / CONNECTED ONLY WITH ADDITIONAL FRAME (KEYING THICKNESS-1,5mm)



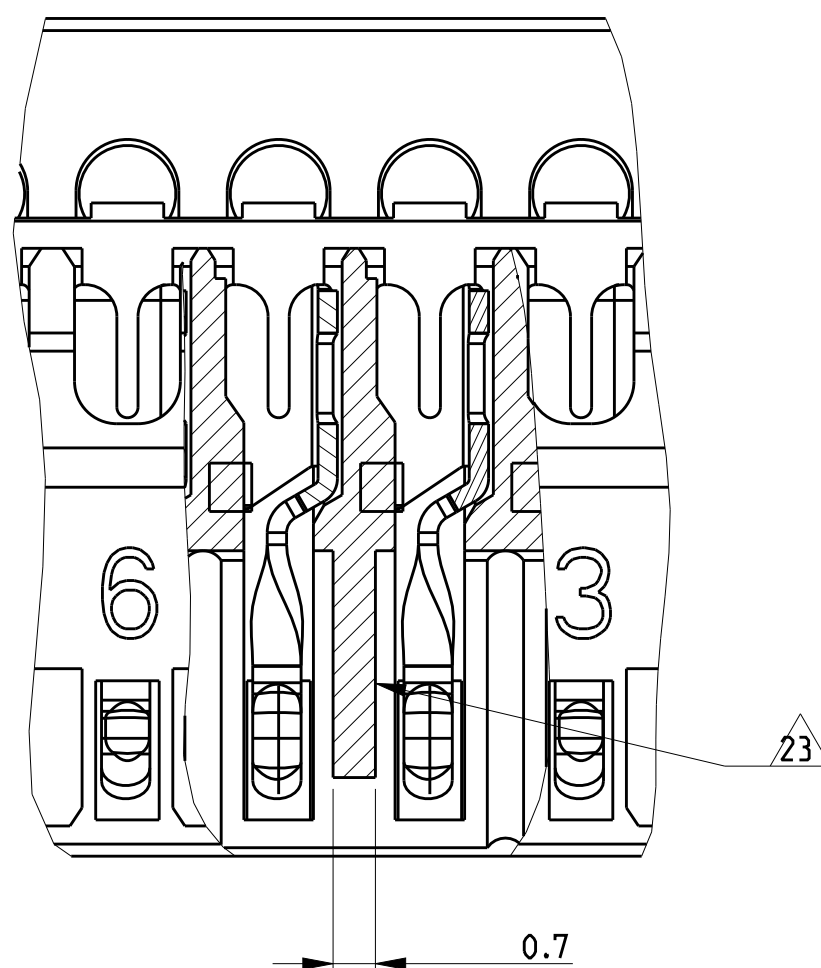
5:1

	X	O	X	O	X	O	X	O	X	O	X	O	X	O	X	O	X	O	X	19	45	49.9				-	-	-	-	1-1534799-9
				X	O	X	O	X	O	X	O	X	O	X	O	X	O	X	O	17	40	44.9				8/9	-	-	-	1534799-7 ^{△11}
					X	O	X	O	X	O	X	O	X	O	X	O	X	O	X	15	35	39.9				-	-	-	-	1-1534799-5
							X	X	O	O	O	X	X	X	X	X	X	X	X	13	30	34.9				-	-	-	4-1534799-3 ^{△11}	
							X	O	X	O	X	O	X	O	X	O	X	O	X							-	-	-	3-1534799-3	
								X	X	X	X	O	X	O	X	O	X	O	X	12	27.5	32.4				8/9			1-1534799-2 ^{△11}	
								X	X	X	X	O	X	O	X	O	X	O	X										2-1534799-2 ^{△11}	
Black									X	O	X	O	O	O	X	O	X	O	X	11	25	29.9					-	-	-	5-1534799-1
									X	O	X	X	X	X	X	X	O	X	X								-	-	-	4-1534799-1
									X	O	X	O	X	O	X	O	X	O	X								-	-	-	3-1534799-1
									X	O	X	O	X	O	O	O	X	X	X								-	-	-	2-1534799-1
									X	O	X	O	X	O	X	O	X	O	X	10	22.5	27.4					-	-	-	5-1534798-0
									X	O	X	X	O	X	O	X	O	X	X								-	-	-	4-1534798-0 ^{△11}
									X	O	X	O	X	O	X	X	O	X	X								-	-	-	3-1534798-0
									X	X	X	O	X	O	X	O	X	X	X								-	-	-	2-1534798-0
									X	O	X	O	O	X	X	X	X	X	X	9	20	24.9					-	-	-	7-1534798-9
									X	O	X	X	X	X	X	X	X	O	X								-	-	-	6-1534798-9
									X	O	X	X	O	X	X	O	X	O	X								-	-	-	5-1534798-9
									X	O	X	X	O	X	O	X	X	X	X								-	-	-	4-1534798-9
									X	O	X	O	X	O	X	O	X	O	X								-	-	-	3-1534798-9
									X	O	X	O	X	X	X	X	X	X	X	8	17.5	22.4					-	-	-	9-1534798-8
									X	X	O	X	X	X	X	O	X	X	X								-	-	-	8-1534798-8
									X	O	X	X	X	X	X	X	X	X	X								-	-	-	7-1534798-8
									X	X</																				

OBSOLETE

OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H. Karabiyik 24MAY2002 CHK B. Schnaubert 24MAY2002 APPD T. Klenner 24MAY2002		 TE Connectivity	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 P L/C ±0.2 1 P L/C ±0.2 2 P L/C ±0.2 4 P L/C ±0.2 ANGLES ±° FINISH -		AMP DUOPLUG 2.5 MARK II FEMALE CONNECTOR 3-20 POSITION SELECTIVE LOADED	
		PRODUCT SPEC 109-18785 APPLICATION SPEC 114-18467		SIZE A1 CAGE CODE 00779 DRAWING NO C=1534798 RESTRICTED TO -	
MATERIAL -		WEIGHT -		SCALE 10:1 SHEET 2 OF 3 REV 36	
		Customer Drawing			

KEYING 

-
- Technical drawing of a mechanical part showing dimensions and tolerances:
- Top surface: $20^{+0.1}_{-0}$
 - Right side vertical dimension: $5.1^{+0.1}_{-0}$
 - Bottom left horizontal dimension: 1.25 ± 0.05
 - Bottom right horizontal dimension: $0.9^{+0}_{-0.2}$
 - Bottom right surface: 20

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 24MAY2002 H. Karabiyih CHK 24MAY2002 B. Schnaubelt APVD 24MAY2002		 TE Connectivity	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 0.2 1 PLC ± 0.2 2 PLC ± 0.2 3 PLC $\pm$ 4 PLC $\pm$		NAME AMP DUOPLUG 2.5 MARK II FEMALE CONNECTOR 3-20 POSITION SELECTIVE LOADED	
MATERIAL - - -		FINISH - - -		SIZE CAGE CODE DRAWING NO A1 00779 C-1534798	
CUSTOMER DRAWING -		WEIGHT -		SCALE 10:1 SHEET 3 OF 3 REVISIONS	

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[TE Connectivity:](#)

[3-1534798-5](#)