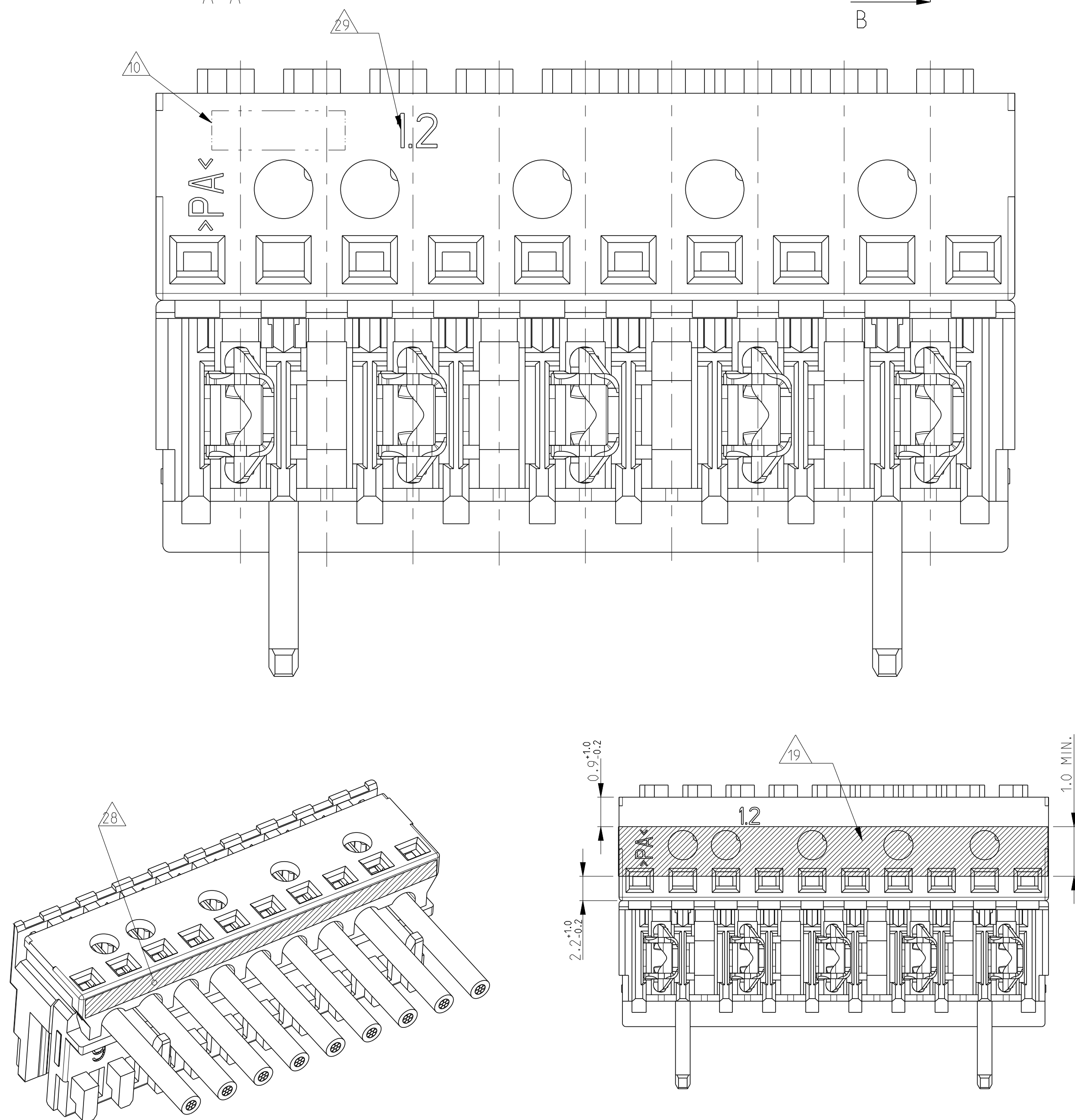
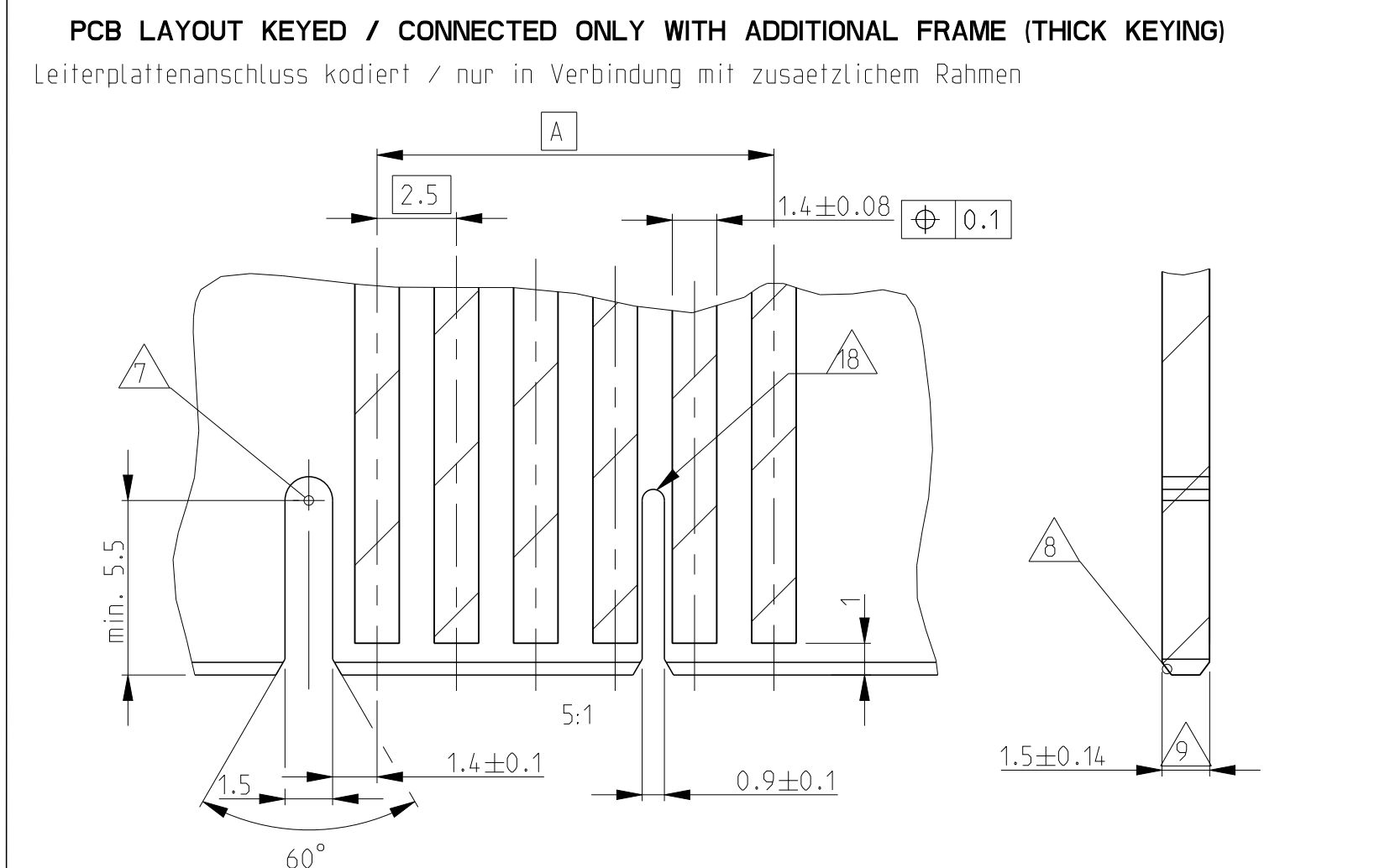
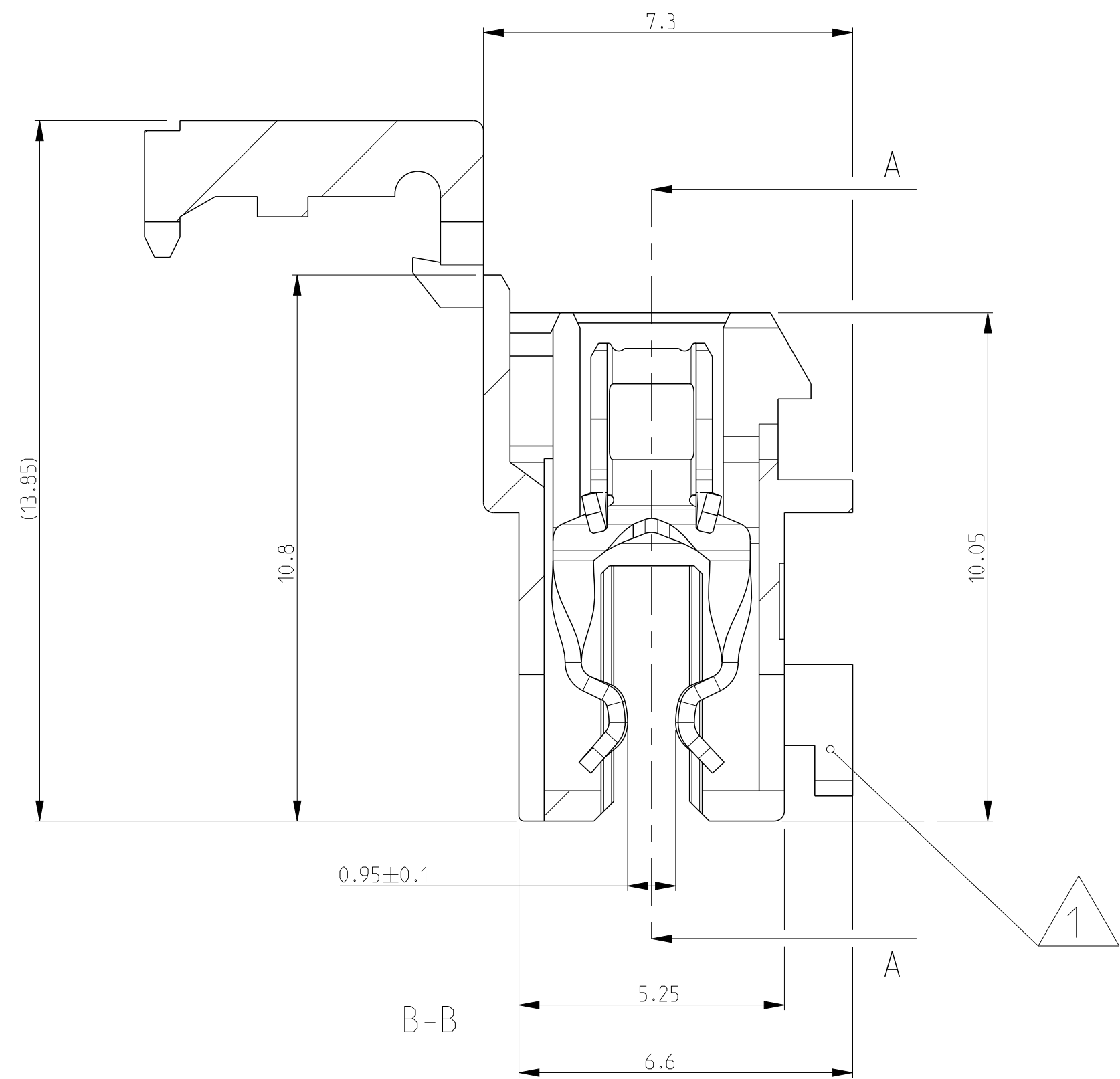




- OTHER NOTE SEE SHEET 3 OF 3.

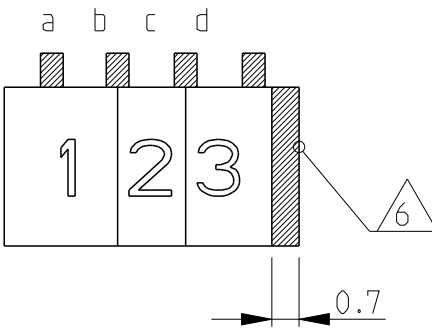
4805 (3/11)

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

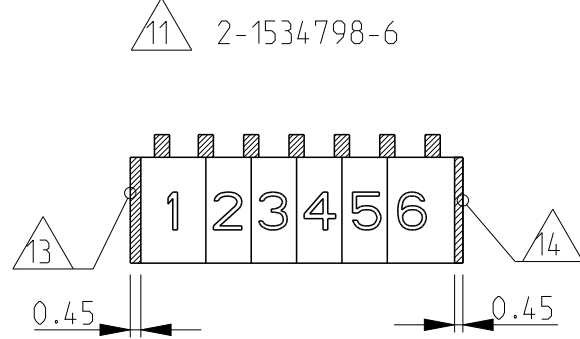
KEYING PLAN

Kodierschema

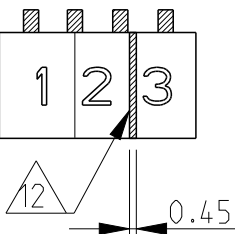
4-1534798-3



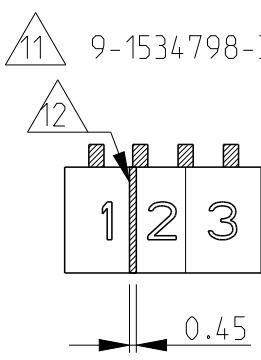
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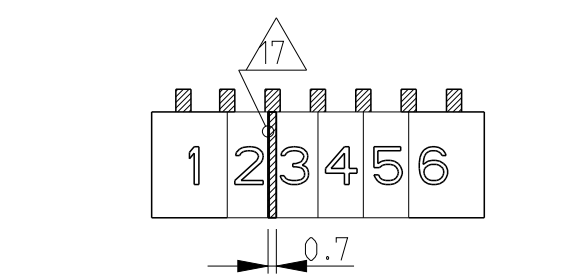
2-1534798-3



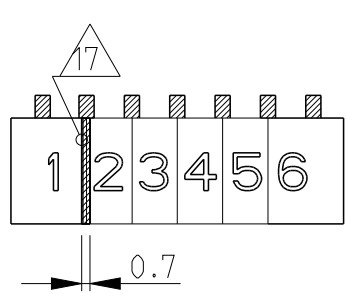
9-1534798-3



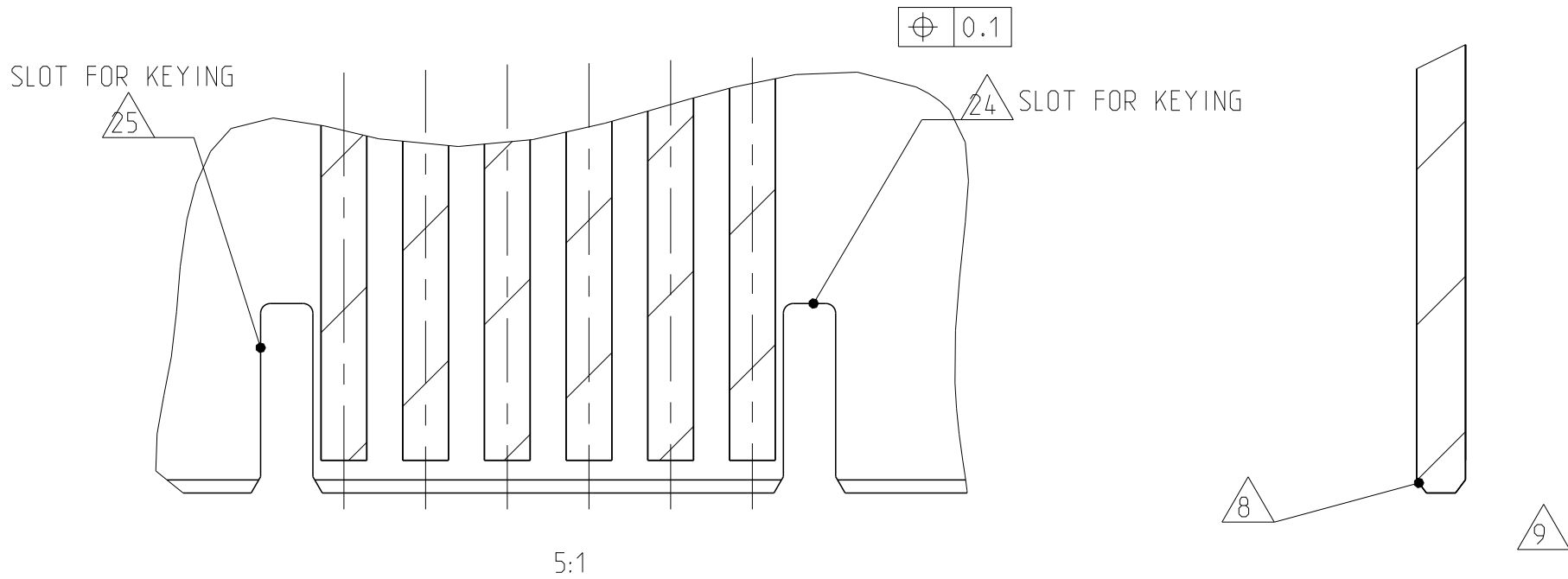
9-1534798-6



1-1534798-6



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



GWEPT 750°C NO FLAME & UL94-V2, TIN PLATED VERSION, 3P-9P																						
	X	0	X	0	0	X	X	X	X	9	20	24.9					-	-	-	7-1534798-9		
	X	0	X	X	X	X	X	X	0										-	-	-	6-1534798-9
	X	0	X	X	0	X	X	0	X										-	-	-	5-1534798-9
	X	0	X	X	0	X	0	X	X										-	-	-	4-1534798-9
	X	0	X	0	X	0	X	0	X										-	-	-	3-1534798-9
		X	0	X	0	X	X	X	X	8	17.5	22.4					-	-	-	9-1534798-8		
		X	X	0	X	X	X	0	X										-	-	-	8-1534798-8
		X	0	X	X	X	X	X	X										-	-	-	7-1534798-8
		X	X	X	X	X	X	0	X										-	-	-	6-1534798-8
		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
		X	X	0	X	0	X	X	X										-	-	-	2-1534798-8
Blue			X	0	X	0	X	0	X	7	15	19.9				2/3				7-1534798-7		
Black			X	0	X	0	X	0	X										-	-	-	6-1534798-7
			X	0	X	0	0	0	X										-	-	-	5-1534798-7
			X	0	X	X	X	X	X										-	-	-	4-1534798-7
			X	0	X	0	X	0	X										-	-	-	3-1534798-7
Orange			X	X	0	0	X	0	X							-	-	-	1534798-7			
				X	0	X	X	0	X	6	12.5	17.4					-	X	X	-	2-1534798-6	
Black				X	0	X	X	0	X								1/2	-	-	-	1-1534798-6	
Red				X	0	X	X	0	X								2/3	-	-	-	9-1534798-6	
				X	0	X	0	X	X									-	-	-	8-1534798-6	
				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	
				X	0	X	X	0	X				X	X		3/4					2314657-6	
				X	0	X	X	0	X				X	X		4/5					1-2314657-6	
				0	0	0	X	0	X									-	-	-	4-1534798-6	
				X	X	0	X	0	X						-	-	-	3-1534798-6				
					X	X	0	X	X	5	10	14.9				1/2				9-1534798-5		
Brown					X	0	X	0	X								4/5				8-1534798-5	
					X	0	X	0	0									-	-	-	7-1534798-5	
Black					X	0	X	0	X									-	-	-	6-1534798-5	
					X	X	X	0	X									-	-	-	5-1534798-5	
					X	0	0	0	X									-	-	-	4-1534798-5	
					X	0	X	0	X									-	-	-	3-1534798-5	
					X	0	X	X	X									-	-	-	2-1534798-5	
					X	X	0	X	X	4	7.5	12.4					-	-	-	3-1534798-4		
								X	0	3	5	9.9					-	-	X	2534798-3		
Orange								X	0				X					-	-	-	1-1534798-3	
								X	0				X				2/3	-	-	-	1534798-3	
Orange								X	0				X				1/2	-	-	-	9-1534798-3	
								X	0				X				2/3	-	-	-	2-1534798-3	
Red								X	0				X					-	-	-	8-1534798-3	
Green								X	0				X					-	-	-	7-1534798-3	
Blue								X	0				X					-	-	-	6-1534798-3	
								0	X				X					-	-	-	5-1534798-3	
Violet								X	0				X					-	-	X	4-1534798-3	
								X	0	X					-	-	-	3-1534798-3				
	9	8	7	6	5	4	3	2	1	POS. Polzahl	DIM A	DIM B								PN Bestell-Nr.		
Color Code	KAMMERBESTUECKUNG (CAVITIES LOADED)												KEYING	KEYING	KEYING	KEYING	KEYING	KEYING	KEYING			

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

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

-
-
-

DWN H. Karabiyik 24MAY2002
CHK B. Schnaubelt 24MAY2002
APVD T. Klenner 24MAY2002

PRODUCT SPEC 108-18785
APPLICATION SPEC 116-18467

WEIGHT -

Customer Drawing

TE Connectivity

AMP DUOPUG 2.5 MARK II FEMALE CONNECTOR 3-20 POSITION SELECTIVE LOADED

SIZE CAGE CODE DRAWING NO 00779
DRAWING NO 1534798

RESTRICTED TO -

SCALE 10:1 SHEET 2 OF 4 REV B82

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

D

C

B

A

D

C

B

A

GWEPT 750°C NO FLAME & UL94-V2, TIN PLATED VERSION, 10P-19P																																
		X	0	X	0	X	0	X	0	X	0	X	0	X	0	X	0	X	0	X	19	45	49.9				17/18	-	-	-	2-1534799-9	
		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	
				X	0	X	0	X	0	X	0	X	0	X	0	X	0	X	0	X	17	40	44.9				8/9				1534799-7	
						X	0	X	0	X	0	X	0	X	0	X	0	X	0	X	15	35	39.9				-	-	-	-	1-1534799-5	
										X	X	0	0	0	X	X	X	X	X	X	13	30	34.9				-	-	-	-	4-1534799-3	
										X	0	0	X	0	X	0	X	0	X	0	13	30	34.9				-	-	-	-	3-1534799-3	
										X	X	X	X	0	X	0	X	0	X	0	12	27.5	32.4								1-1534799-2	
										X	X	X	X	0	X	0	X	0	X	0	12	27.5	32.4				8/9				2-1534799-2	
Black											X	X	X	X	X	0	0	X	X	X	11	25	29.9					-	-	-	8-1534799-1	
											X	X	X	X	0	0	X	X	X	X								-	-	-	7-1534799-1	
											X	0	X	0	0	0	X	0	X	0				X					-	-	-	5-1534799-4
											X	0	X	X	X	X	X	X	0	X				X					-	-	-	4-1534799-4
											X	0	X	0	X	0	X	0	X	0				X					-	-	-	3-1534799-1
											X	0	X	0	X	0	0	0	X	X						-	-	-	-	2-1534799-1		
											X	0	X	0	X	0	X	0	0	X	10	22.5	27.4					-	-	-	5-1534798-0	
											X	0	X	X	0	X	0	X	0	X												4-1534798-0
											X	0	X	0	X	0	X	X	0	X									-	-	-	3-1534798-0
											X	X	X	0	X	0	X	0	X	X									-	-	-	2-1534798-0
	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								PN Bestell-Nr.	
Color Code	KAMMERBESTUECKUNG (CAVITIES LOADED)																															

obsolete
obsolete

OBSOLETE

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

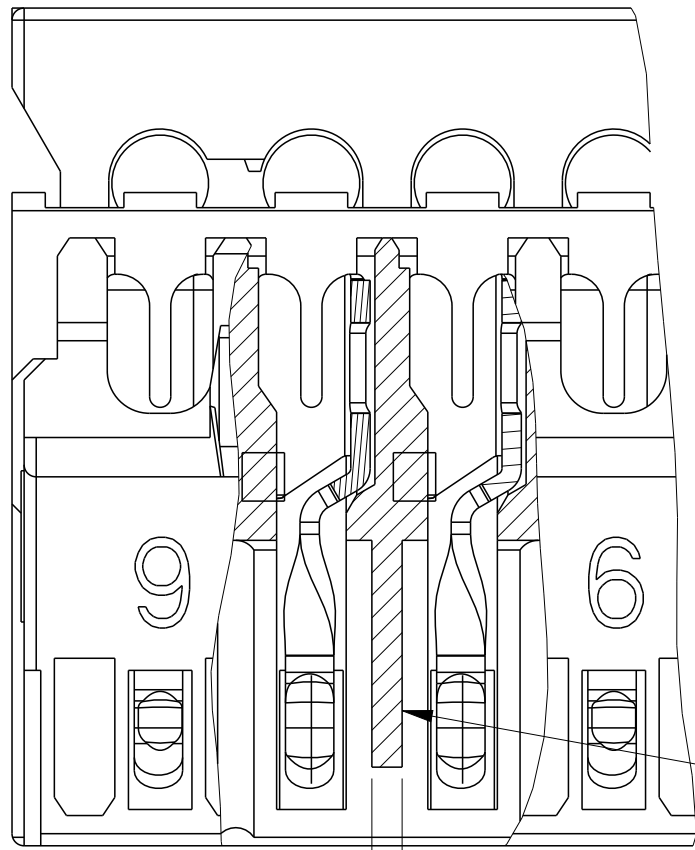
GWEPT 750°C NO FLAME & UL94-V2, TIN PLATED VERSION																																			
									X	0	X	X	X	X	X	X	X	X	X	X	13	30	34.9					-	-	-					
BLUE									X	0	X	X	X	X	X	X	X	X	X	X						2/3		-	-	-	5-1534799-3				
											X	X	X	0	X	0	X	0	X	0	11	25	29.9				9/10	-	-	-	6-1534799-1				
																												-	-	-					
BLUE											X	0	X	X	0	X	0	X	0	X	10	22.5	27.4					-	-	-	6-1534798-0				
																					7	15	19.9					-	-	-					
GREEN															X	X	X	0	X	0	X							-	-	-	8-1534798-7				
																					6	12.5	17.4												
RED																X	0	X	X	0	X						2/3	-	-	-	2-2314657-6				
	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	POS. Polzahl 3	DIM A	DIM B	25	24	17	12	14	13	6	PN Bestell-Nr.				
Color Code	KAMMERBESTUECKUNG (CAVITIES LOADED)																																		

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H. Karabiyik 24MAY2002	 TE Connectivity							
		CHK B. Schnaubelt 24MAY2002								
DIMENSIONS:		 TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.2 1 PLC ±0.2 2 PLC ±0.2 3 PLC ± 4 PLC ± ANGLES FINISH	NAME							
mm			APVD T. Klenner 24MAY2002							
			PRODUCT SPEC							
			108-18785							
			APPLICATION SPEC							
			116-18467							
MATERIAL		WEIGHT		RESTRICTED TO						
-		-		-						
Customer Drawing			SCALE	10:1	SHEET	3	OF	4	REV	82
			DRAWING NO.		00779		C		1534798	

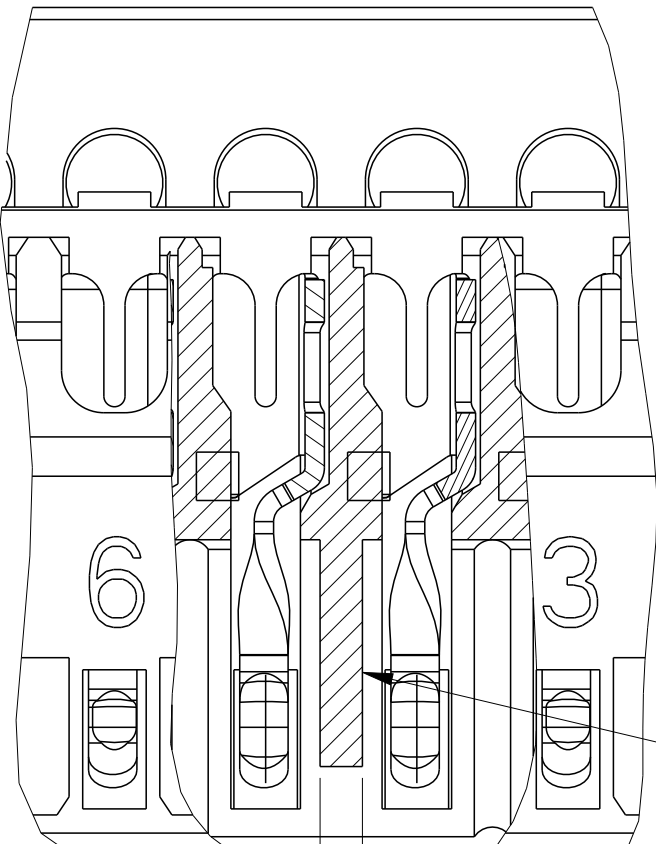
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
				SEE SHEET 1			

KEYING

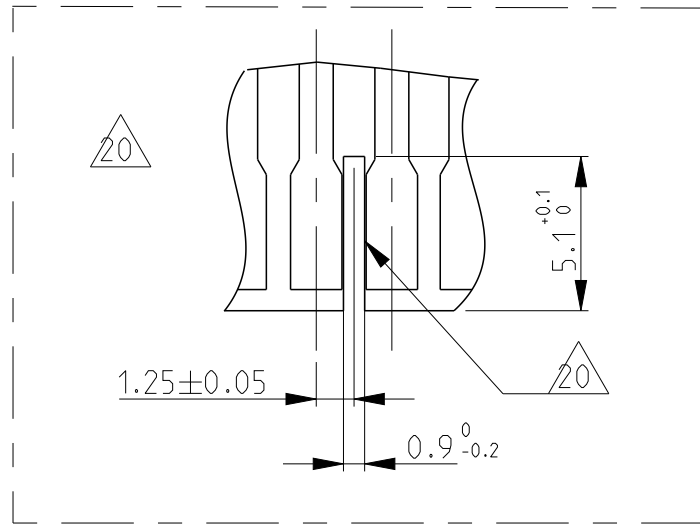


0.5

KEYING



0.7



- KEYING. SPECIAL THICK. BETWEEN POSITION. THICKNESS 0.7mm
- KEYING. SPECIAL THIN. BETWEEN POSITION. THICKNESS 0.5mm
- SLOT FOR KEYING SPECIAL. BETWEEN POSITION
- RECOMMENDED PCB CUTOFF DIMENSION FOR THE PN X-2304527-Y AND X-2304528-Y

PA GF, GWEPT 750°C NO FLAME & UL94-V0, TIN PLATED VERSION																								
								X	0	X	0	X	0	X	0	X	0	X	0	X	0	X	0	X
Blue								X	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
									X	X	0	X	0	X	0	X	0	X	0	X	0	X	0	X
										X	X	X	0	X	0	X	0	X	0	X	0	X	0	X
										X	0	X	0	X	0	0	0	X	X	X				
Orange										X	0	X	0	X	0	X	0	X	X	X				
Green										X	0	X	0	X	0	X	0	X	0	X				
										X	X	X	0	X	0	X	0	X	X					
										X	0	X	0	X	0	X	0	0	X					
GREEN										X	0	X	0	X	0	X	0	X	0	X				
										X	0	X	0	X	0	X	0	X	0	X				
										X	0	X	X	0	X	X	0	X						
Black										X	X	0	X	0	X	X	0	X						
Blue										X	X	X	X	X	X	0	X	X						
Green													X	X	X	0	X	0	X					
													X	0	X	0	X	0	X					
													X	0	X	0	X	0	X					
Black													X	X	X	X	0	0	X					
Green													X	0	X	0	X	0	X					
Blue													X	0	X	0	X	0	X					
Black														X	0	X	0	0	X					
Red														X	0	X	X	0	X					
Red														X	X	0	X	0	X					
Black														X	0	X	X	0	X					
Green														X	X	0	X	0	X					
															0	0	X	X	X					
														X	0	X	X	0	X					
Blue														X	0	X	0	X	X					
Red														X	0	X	X	0	X					
Green														X	0	X	0	0	X					
Orange														X	0	X	0	X						
Red														X	X	X	0	X						
Red														X	0	0	0	X						
														X	0	0	0	X						
Green														X	0	X	0	X						
Black														X	X	0	0							
Black														X	0	X								
Green														X	0	X								
Red														X	0	X								
Red														X	0	X								
														X	0	X								
Blue														X	0	X								
														X	0	X								
Black														X	0	X								
Red														X	0	X								
Brown														X	0	X								
Orange														X	0	X								

Color Code	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					PN Bestell-Nr.
	KAMMERBESTUECKUNG (CAVITIES LOADED)																											
															2	SEE TABLE	CONTACT/Kontakt		CuSn		TINNED/verzinkt							
															1	siehe Tabelle	HOUSING/Federleistengeh.		HIGH TEMP PLASTIC		NATUR/Natur							
															POS.	PN Bestell-Nr.	DESCRIPTION Beschreibung		MATERIAL		COLOUR/FINISH Farbe/Oberflaeche							

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 ±

4 PLC ±

ANGLES

FINISH

MATERIAL

Customer Drawing

DWN H. Karabiyik 24MAY2002

CHK 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. ©=1534 798

RESTRICTED TO

SCALE 10:1

SHEET 3 OF 3

REV B82

TE Connectivity

TE