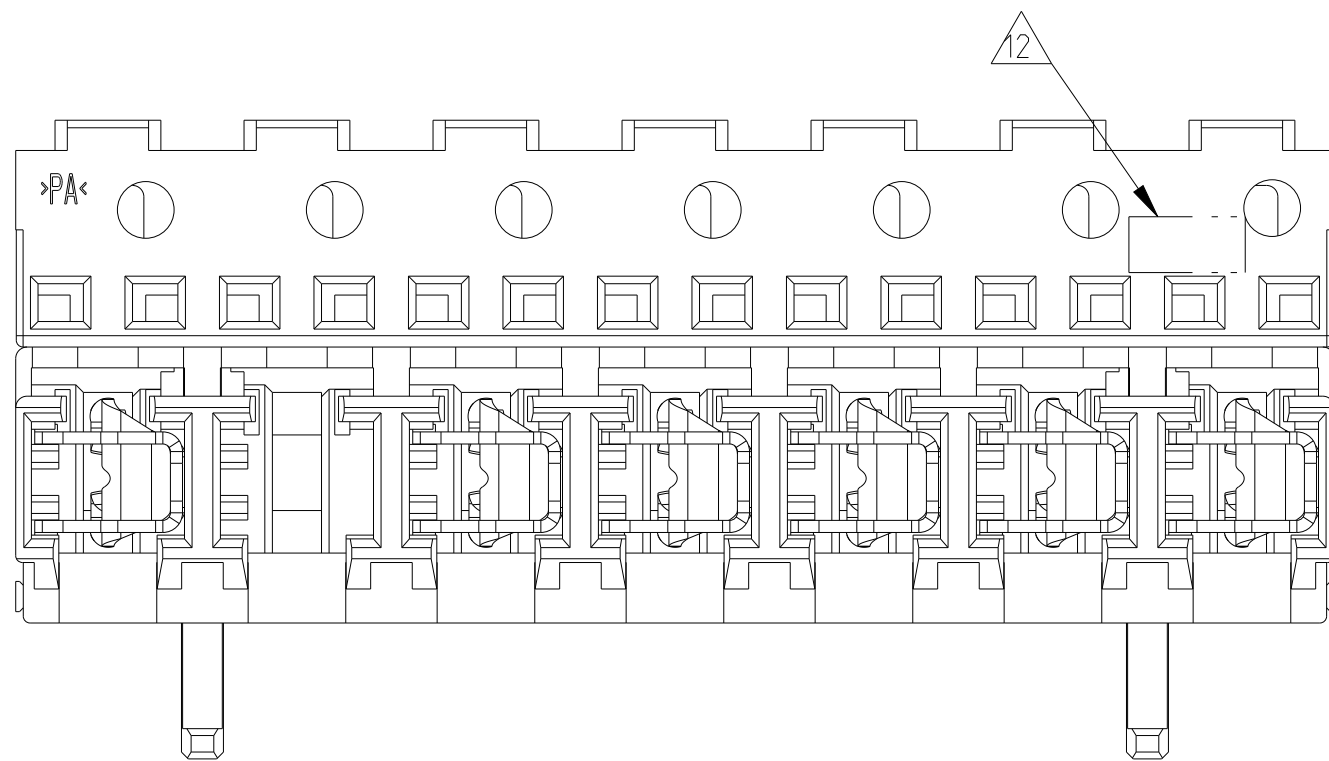
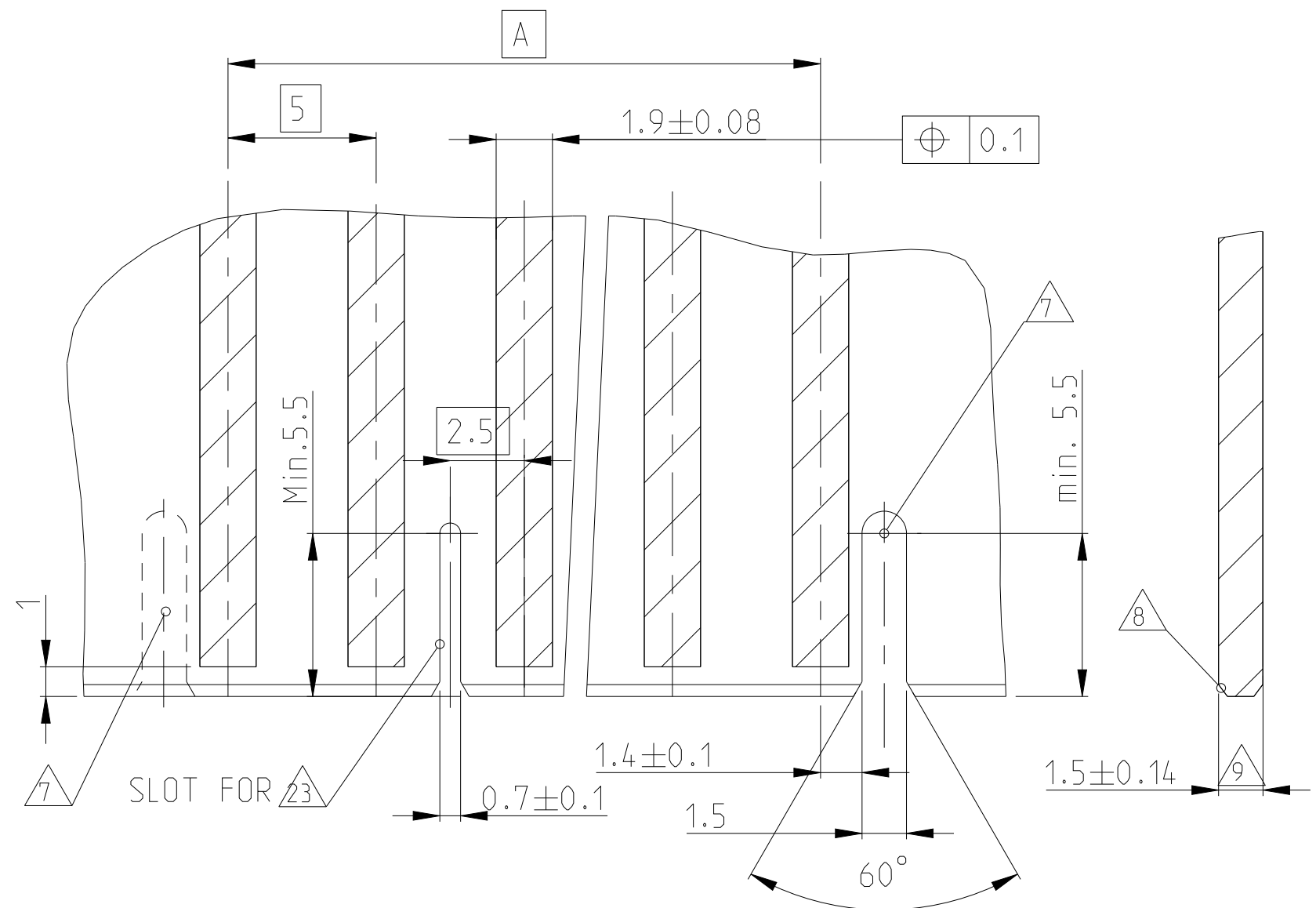
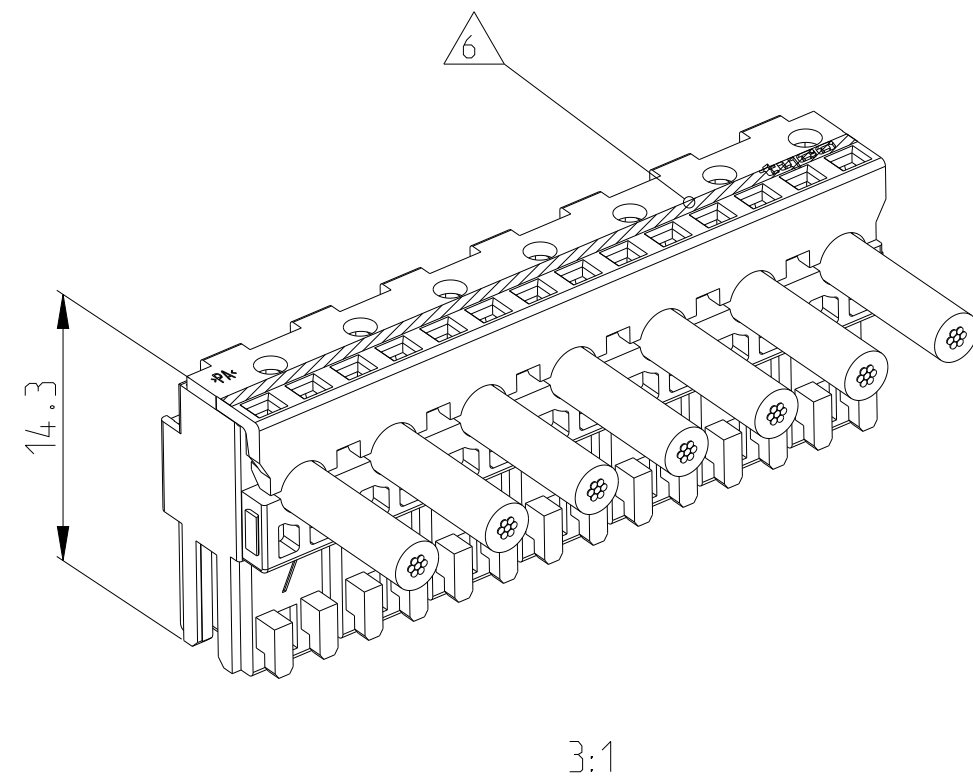
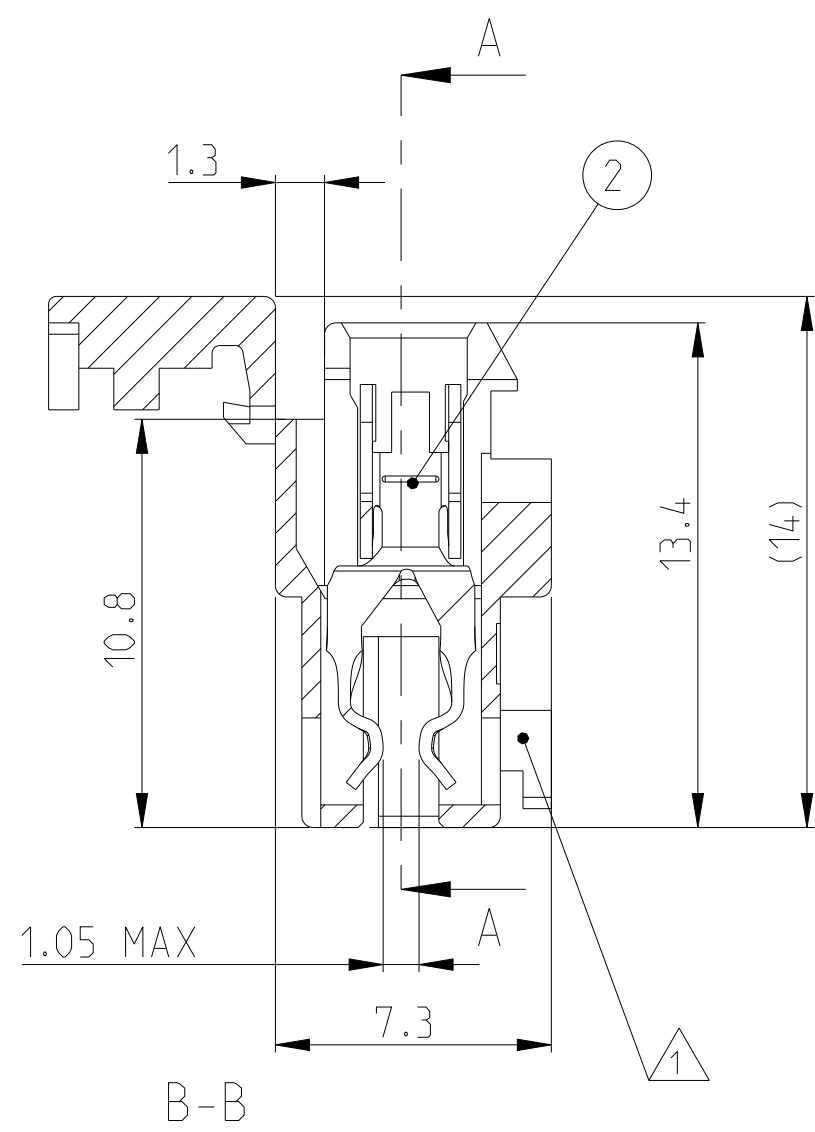
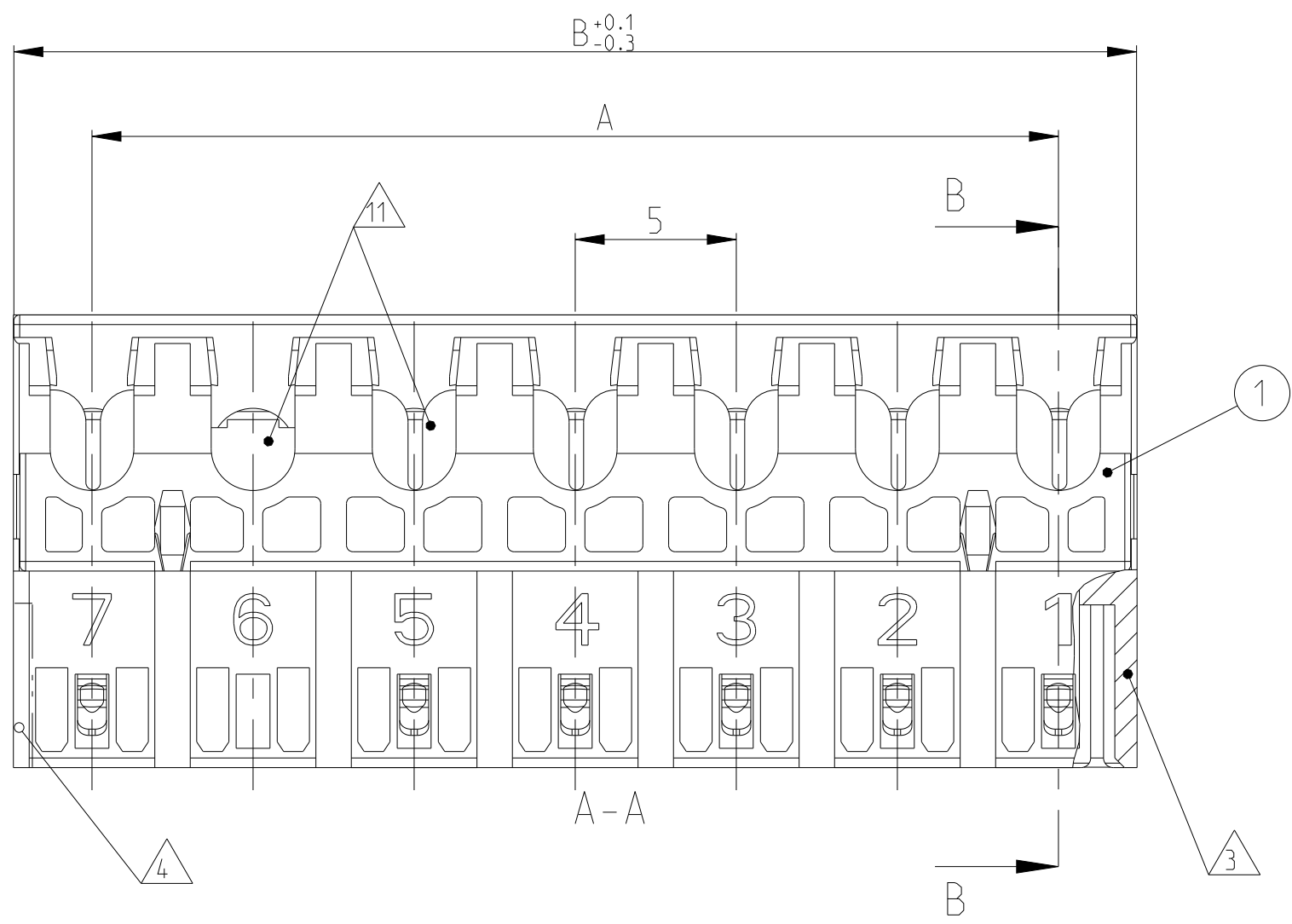


THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION	2016
© COPYRIGHT 2016	TE Connectivity Germany GmbH	ALL RIGHTS RESERVED.	

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)

0-1534415-2
4-1534415-2

1-1534415-2

2-1534415-2

3-1534415-2

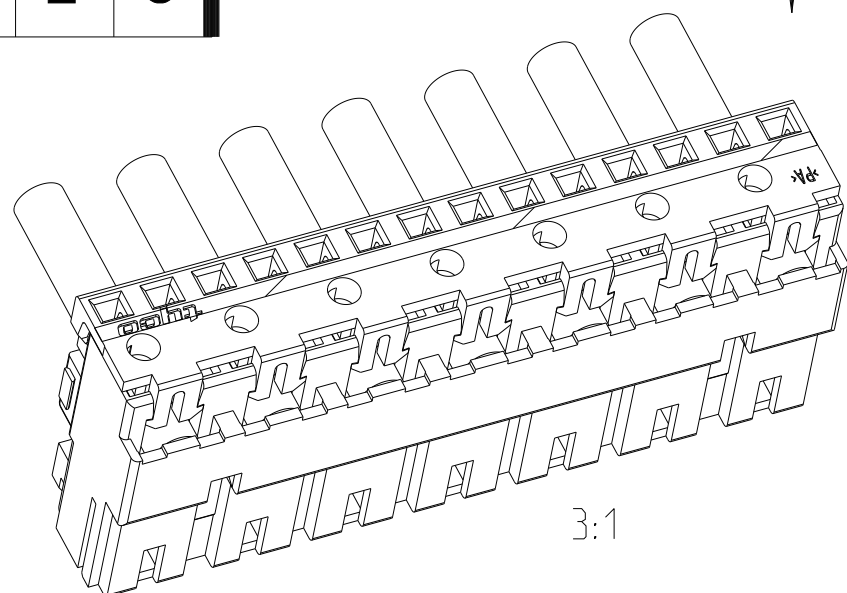
0-1534415-3
4-1534415-3

1-1534415-2

2-1534415-2

3-1534415-2

0-1534415-9

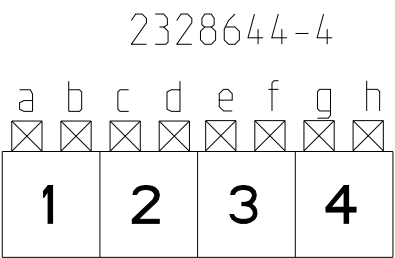


- | | |
|----|---|
| 17 | RELEASED PART WITH PENDING AGENCY APPROVALS.
(REF. VDE ORDER N. 295903)
(REF. UL PROJECT N. 4790473412) |
| 16 | KEYING BETWEEN POSITIONS |
| 15 | UL94 VO AND GLOW WIRE TEST 750 °C WITHOUT
FLAME |
| 14 | PRELIMINARY PART NOT RELEASED FOR PRODUCTION |
| 13 | OBSOLETE |
| 12 | TE LOGO |

- X...CAVITY LOADED WITH CONTACT
 O...CAVITY WITHOUT CONTACT
 X...Kammer mit Kontakt
 O...Kammer ohne Kontakt
- 11 GLOW WIRE TEST 750 °C WITHOUT FLAME
 Gluehdrahttest 750°C ohne Flamme
- 10 INCLUSIVE COPPER CLADDING:
 Inclusive Kupferkaschierung:
- 9 PCB PREFERABLY CHAMFERED.
 Leiterplatte vorzugsweise angefast.
- 8 SLOT FOR SIDE KEYING.    .
 Schlitz fuer Seitenkodierung,   .
- 7 COLOUR MARKING ON TOP OF HOUSING OPTIONAL ON TERMINATION MACHINE
 Farbmarkierung auf Gehäuseoberseite optional an Verarbeitungsmaschine
- 6 MATING PART: PCB (WITH FRAMES ACC. RAST 2.5 E.G. PN 964 575/576)
 TABHEADER PN 1 534 787/788
 5 Passender Gegenstecker: Leiterplatten (mit Rahmen nach RAST 2.5 z.B.
 964 575/576)
 Tabwannen Nr. 1 534 787/788
- 4 SIDE KEYING, ON LAST CAVITY
 Seitenkodierung, an letzter Kammer
- 3 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
 Kодиerrippe; Schneiden auf der Verarbeitungsmaschine möglich

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG No. 130C/2016 CHG. K. Karabiyyik B. Schnaubelt 24 JAN 2002 24 JAN 2002		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 P L/C ± 0.2 2 P L/C ± 0.2 2 P L/C ± 0.2 2 P L/C $\pm$ 2 P L/C $\pm$ ANGLES $\pm 1^\circ$		NAME AMP DUOPLUG POWER FEMALE CONNECTOR (Standard Version)	
		PRODUCT SPEC T. Klenner 108-18780		APPLICATION SPEC 114-18458	
MATERIAL -		FINISH -		SIZE A 1	CAGE CODE 00779
		CUSTOMER DRAWING -		DRAWING NO C=1534415	RESTRICTED TO -
				SCALE 5:1	SHEET 1 of 2
				REV 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	¹⁵	-	-	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
		2	SEE TABLE siehe Tabelle		CONTACT		CuNiSi		TINNED										
		1			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					
				APVD T. Klenner 24JAN2002					
				PRODUCT SPEC					
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		AMP DUOPLUG POWER FEMALE CONNECTOR (Standard Version)			
mm		0 PLC ±0.2		APPLICATION SPEC					
		1 PLC ±0.2		108-18780					
		2 PLC ±0.2		APPLICATION SPEC					
		3 PLC ±		116-18458					
		4 PLC ±		WEIGHT					
MATERIAL		FINISH		CUSTOMER DRAW ING					
-		-							
-		-							