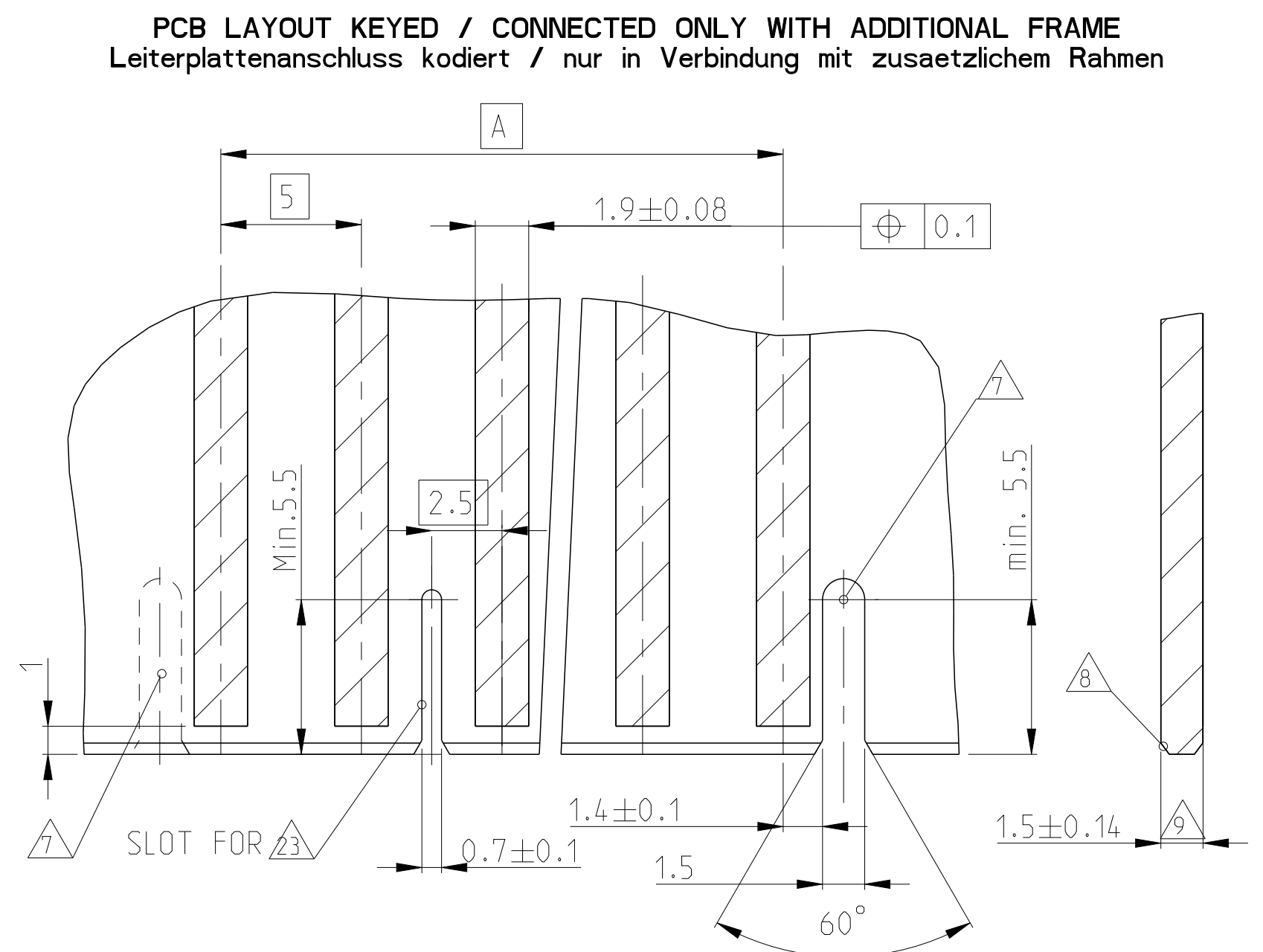
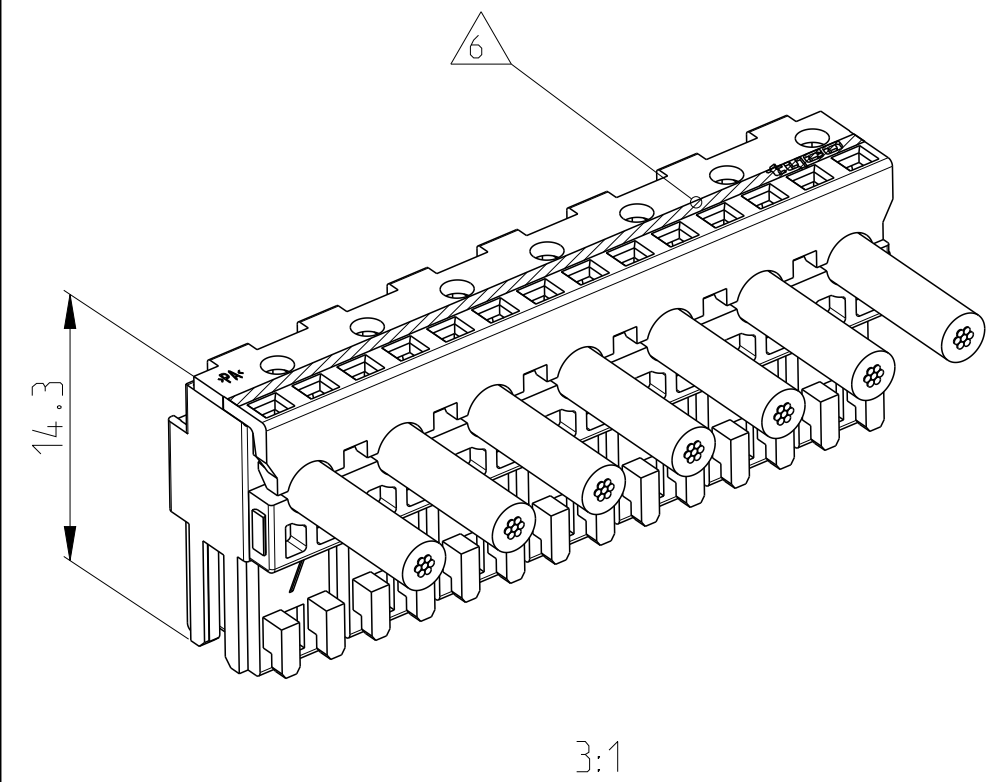
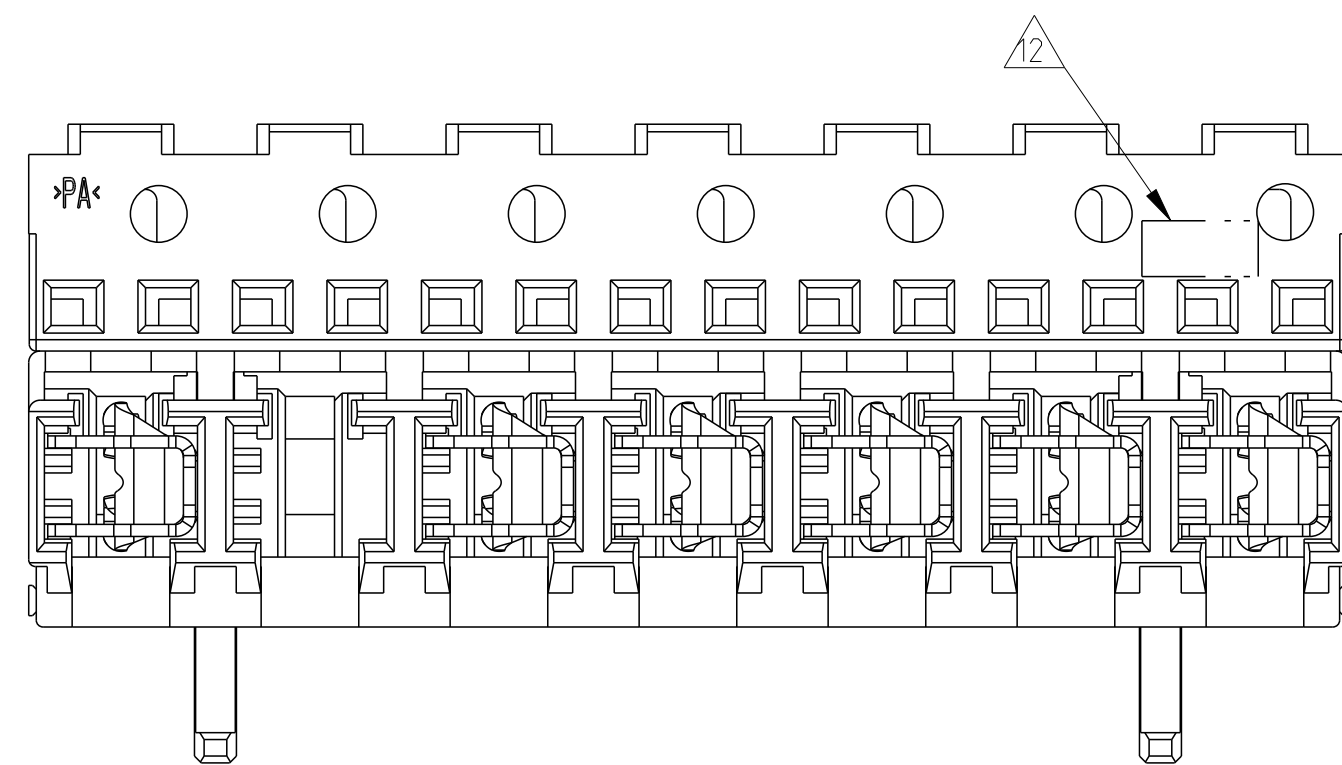
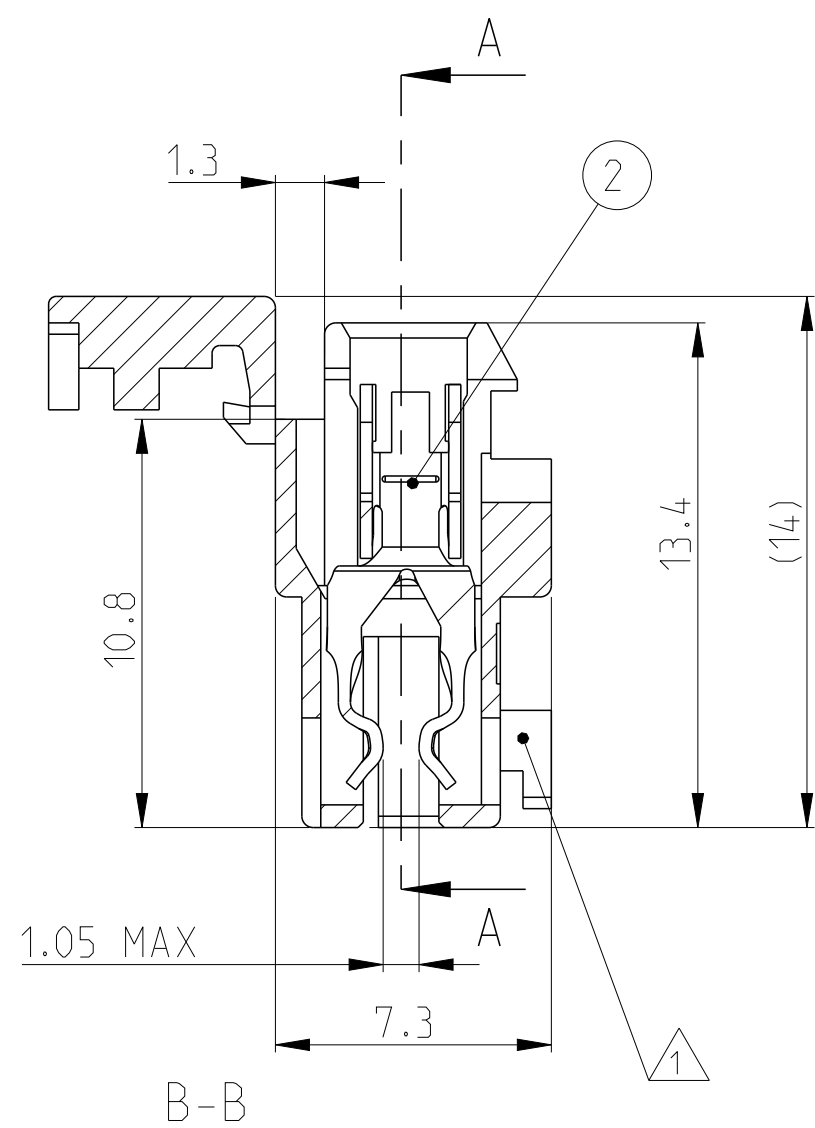
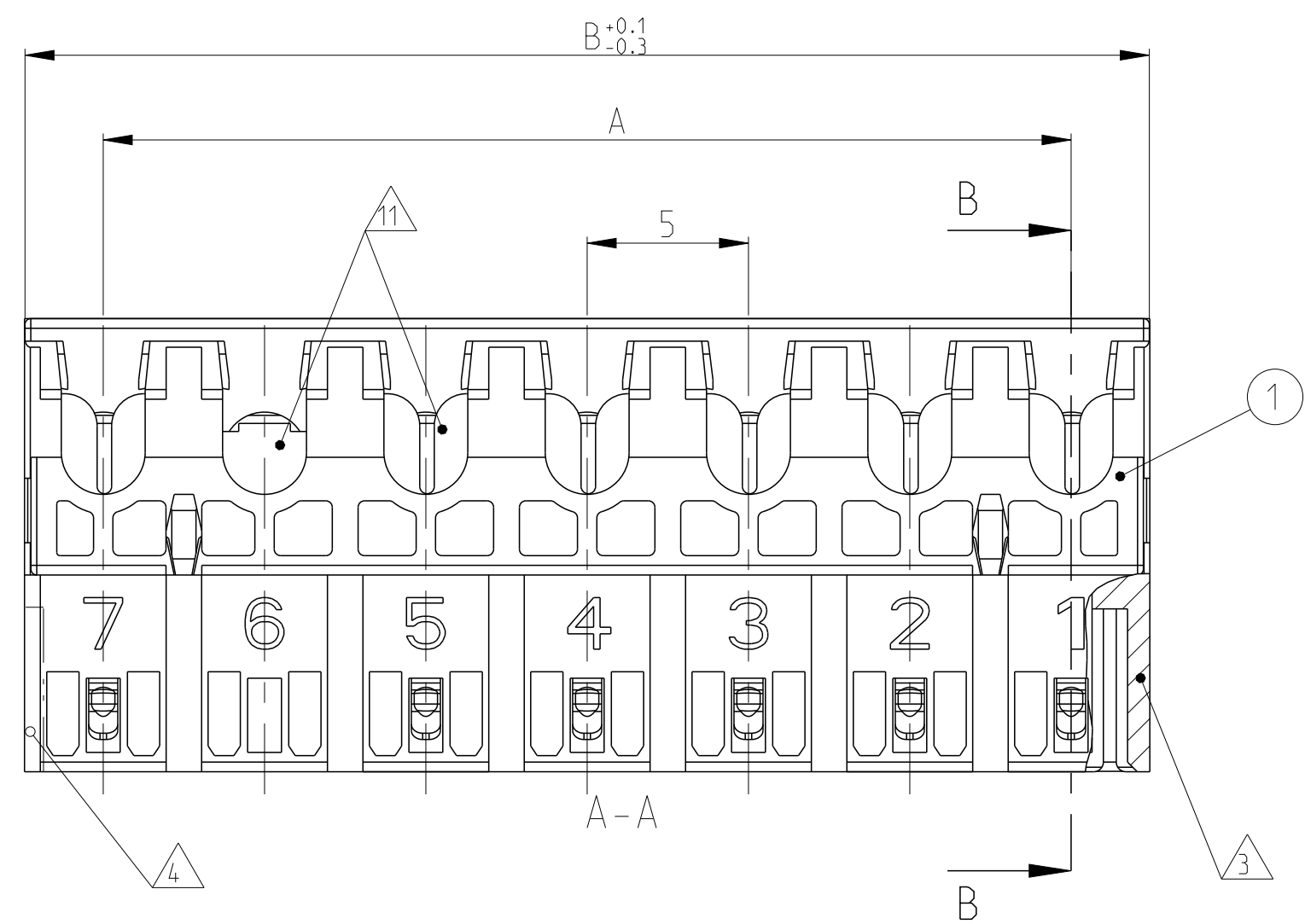
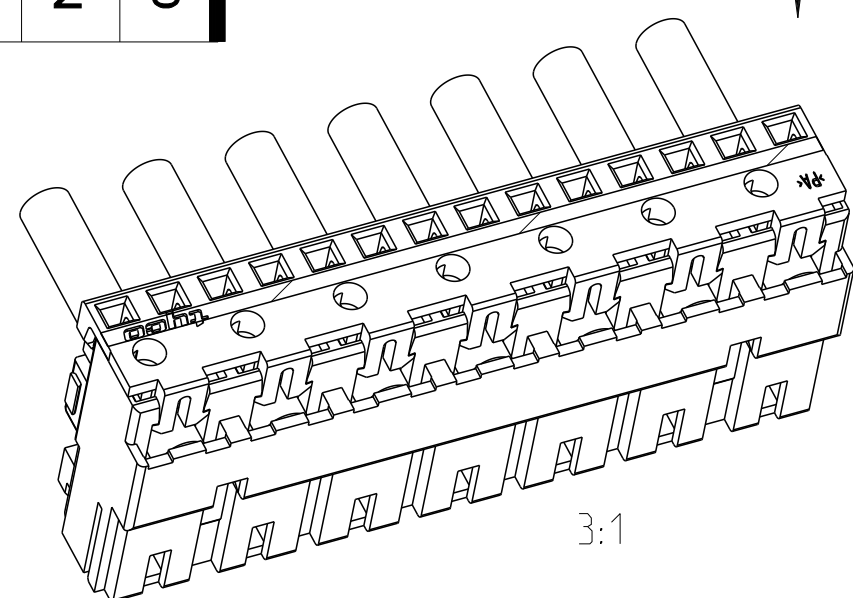


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KEYING PLAN (VIEW Z)
Kodierschema (Ansicht Z)

The diagram illustrates the construction of a 15-to-4 decoder using a 16-to-4 decoder and a 4-to-15 decoder. The 16-to-4 decoder has inputs a, b, c, d and outputs $0-15$. The 4-to-15 decoder has inputs a, b, c, d and outputs $1-15$. The 15-to-4 decoder is constructed by combining the outputs of the 16-to-4 decoder and the 4-to-15 decoder. The outputs of the 15-to-4 decoder are $1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15$.



- | | |
|----|---|
| 17 | OBsolete |
| 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 |

- 11 X...CAVITY LOADED WITH CONTACT
0...CAVITY WITHOUT CONTACT
X...Kammer mit Kontakt
0...Kammer ohne Kontakt
- 10 GLOW WIRE TEST 750 °C WITHOUT FLAME
Gluehdrahttest 750°C ohne Flamme
- 9 INCLUSIVE COPPER CLADDING:
Inklusive Kupferkaschierung:
- 8 PCB PREFERABLY CHAMFERED.
Leiterplatte vorzugsweise angefast.
- 7 SLOT FOR SIDE KEYING.  
Schlitz fuer Seitenkodierung,  .
- 6 COLOUR MARKING ON TOP OF HOUSING OPTIONAL ON TERMINATION MACHINE
Farbmarkierung auf Gehäuseoberseite optional an Verarbeitungsmaschine
- 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
- 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
Kodierrippe; Schneiden auf der Verarbeitungsmaschine möglich

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DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME AMP DUOPLUG POWER FEMALE CONNECTOR (Standard Version) - SIZE CAGE CODE DRAWING NO A1 00779 C=15344 15 RESTRICTED TO -	
		0 PLC ± 0.2 1 PLC ± 0.2 2 PLC ± 0.2 3 PLC ± - 4 PLC ± - ANGLES ± 1°			
MATERIAL -		FINISH -			
WEIGHT -		CUSTOMER DRAWING			
				SCALE 5:1 SHEET 1 OF 2 REV 30	

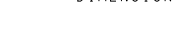
KEYING PLAN (EXAMPLES)
(VIEW Z)

2328644-4							
a	b	c	d	e	f	g	h
⊠	⊠	⊠	⊠	⊠	⊠	⊠	⊠
1	2	3	4				

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				KEYING	KEYING	KEYING	
2	SEE TABLE		KONTAKT		CuNiSi		TINNED										
1	siehe Tabelle		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
X	X	X	X	X	X	X	X	X	X	NATURE	10	40	49.9	-	-	-	1-2328644-0
	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
						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 ¹⁷
								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		CONTACT		CuNiSi		TINNED										
1	siehe Tabelle		Federleistengehaeuse		PA 66		NATUR/Natur										
POS.	TE P/N		DESCRIPTION		MATERIAL		COLOUR/FINISH										

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DIMENSIONS:			TOLERANCES UNLESS OTHERWISE SPECIFIED:								NAME AMP DUOPLUG POWER FEMALE CONNECTOR (Standard Version)						
mm			0 PLC ±0.2 1 PLC ±0.2 2 PLC ±0.2 3 PLC ±- 4 PLC ±- ANGLES ±1° FINISH									SIZE A 1					
			PRODUCT SPEC 108-18780 APPLICATION SPEC 114-18458									CAGE CODE 00779					
MATERIAL - -			WEIGHT -									DRAWING NO 1534415					
CUSTOMER DRAWING												SCALE 5:1		SHEET 2 OF 2		REV D30	