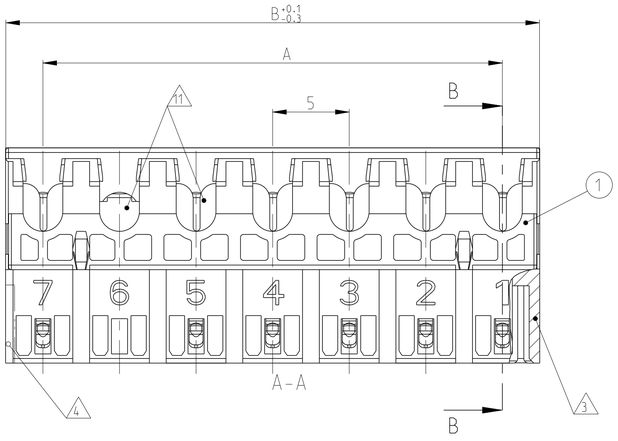
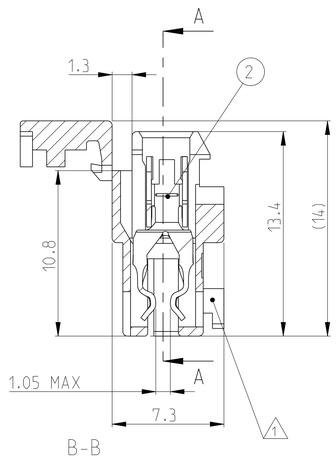
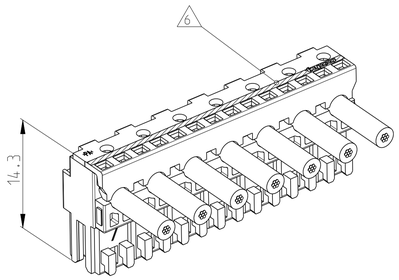
LOC	DIST
A1	-

REVISIONS

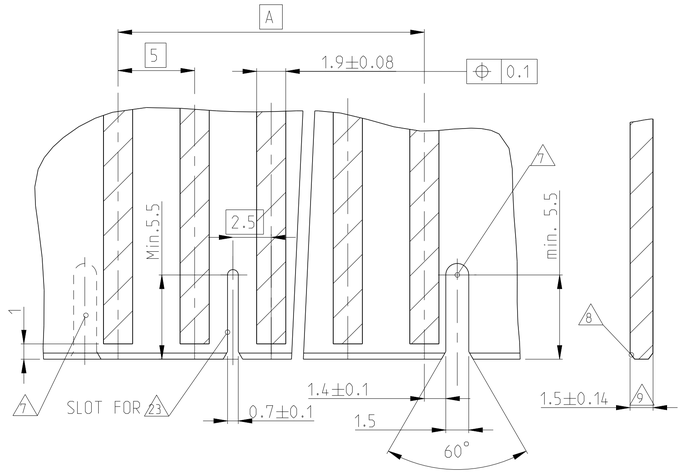
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D22	ECR-21-108728	16AUG2021	SM	FL
	D23	ECR-21-114072	22SEP2021	SM	FL
	D24	ECR-21-115341	28SEP2021	SM	FL
	D25	ECR-22-141077	03MAR2023	SM	FL

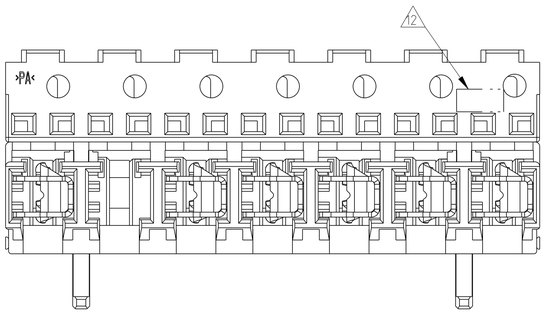




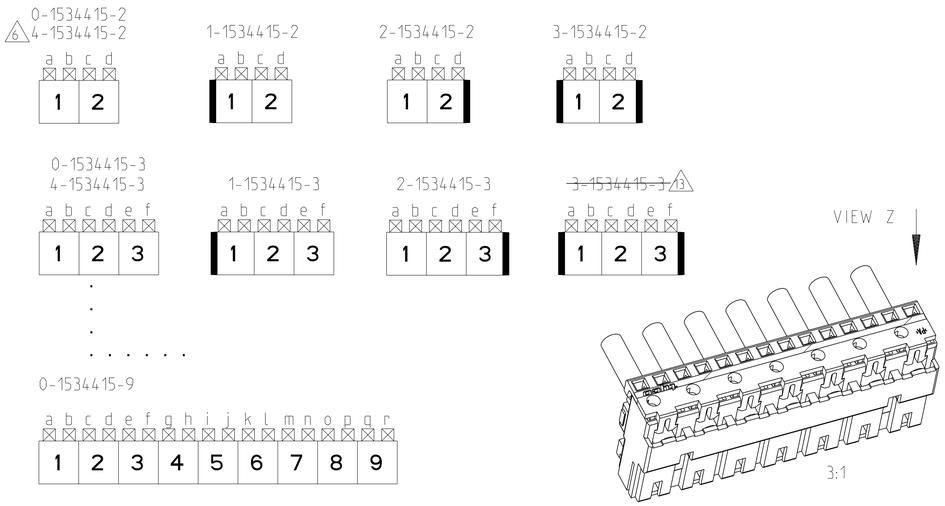


PCB LAYOUT KEYED / CONNECTED ONLY WITH ADDITIONAL FRAME
Leiterplattenanschluss kodiert / nur in Verbindung mit zusaetzlichem Rahmen





KEYING PLAN (VIEW Z)
Kodierschema (Ansicht Z)



17 RELEASED PART WITH PENDING AGENCY APPROVALS.
(REF. VDE ORDER N. 295903)
(REF. UL PROJECT N. 4790473412)

16 KEYING BETWEEN POSITIONS

15 UL94 V0 AND GLOWWIRE TEST 750 °C WITHOUT FLAME

14 PRELIMINARY PART NOT RELEASED FOR PRODUCTION

13 OBSOLETE

12 TE LOGO

11 X...CAVITY LOADED WITH CONTACT
O...CAVITY WITHOUT CONTACT
X...Kammer mit Kontakt
O...Kammer ohne Kontakt

10 GLOWWIRE TEST 750 °C WITHOUT FLAME
Gluehdrahttest 750^C ohne Flamme

9 INCLUSIVE COPPER CLADDING:
Inclusive Kupferkaschierung:

8 PCB PREFERABLY CHAMFERED.
Leiterplatte vorzugsweise angefast.

7 SLOT FOR SIDE KEYING, 1 4
Schlitz fuer Seitenkodierung, 3 4 .

6 COLOUR MARKING ON TOP OF HOUSING OPTIONAL ON TERMINATION MACHINE
Farbmarkierung auf Gehäuseoberseite optional an Verarbeitungsmaschine

5 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 moeglich

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 ±1°

MATERIAL - -
FINISH - -

DWN H.Karabiyik 13OCT2016
CHK B. Schnaubelt 24JAN2002
APVD T. Klenner 24JAN2002
PRODUCT SPEC 108-18780
APPLICATION SPEC 114-18458
WEIGHT -

TE Connectivity

NAME AMP DUOPLUG POWER
FEMALE CONNECTOR (Standard Version)
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1534415	-

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 2 | REV U25

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 △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	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

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	NATURE	4	15	19.9	3/4	X	X	2-1534415-4
							X	X	X	NATURE	4	15	19.9	2/3	X	X	1-1534415-4
							X	X	X	NATURE	4	15	19.9		-	-	0-1534415-4
								X	X	RED	3	10	14.9		X		8-1534415-3
								X	X	GREEN	3	10	14.9			X	7-1534415-3
								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								
CAVITY LOADED △11										△6 COLOR	POS. Polzahl	DIM A	DIM B	△16 KEYING	△4 KEYING	△3 KEYING	PN Bestell-Nr.

2	SEE TABLE siehe Tabelle	KONTAKT	CuNiSi	TINNED
1		Federleistengehaeuse	PA 6 △6	NATUR/Natur
POS.	PN Bestell-Nr.	DESCRIPTION Beschreibung	MATERIAL	COLOUR/FINISH Farbe/Oberflaeche

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TOLERANCES UNLESS OTHERWISE SPECIFIED:
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1 PLC ±0.2
2 PLC ±0.2
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MATERIAL -
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NAME AMP DUOPLUG POWER FEMALE CONNECTOR (Standard Version)
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SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
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CUSTOMER DRAWING SCALE 5:1 SHEET 2 OF 2 REV U25