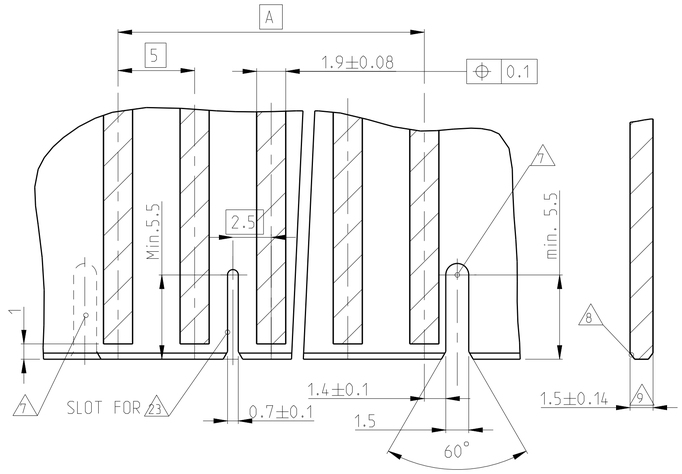
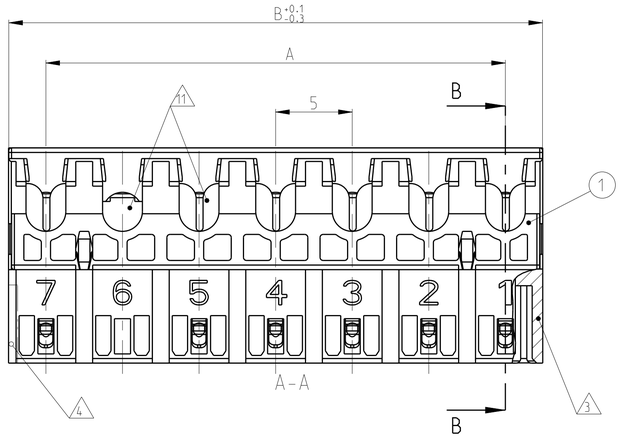
LOC	DIST
A1	-

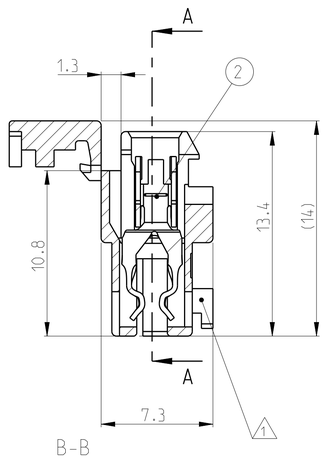
REVISIONS

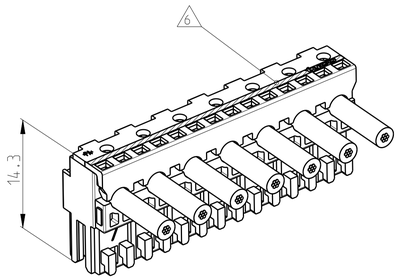
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D5	ECR-15-014002	28Sep2015	SL	RR
	D6	ECR-15-015214	rev_date_2	SL	RR
	D7	ECR-15-017662	04Dec2015	SL	RR
	D8	ECR-17-002008	23FEB2017	LZ	RR

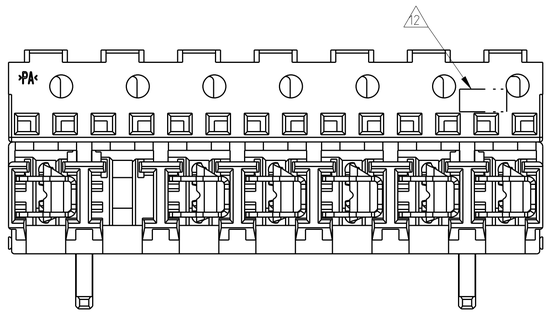
PCB LAYOUT KEYED / CONNECTED ONLY WITH ADDITIONAL FRAME
Leiterplattenanschluss kodiert / nur in Verbindung mit zusaetzlichem Rahmen











23 KEYING BETWEEN POSITIONS

16 TINNED / verzinnt

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, 4 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

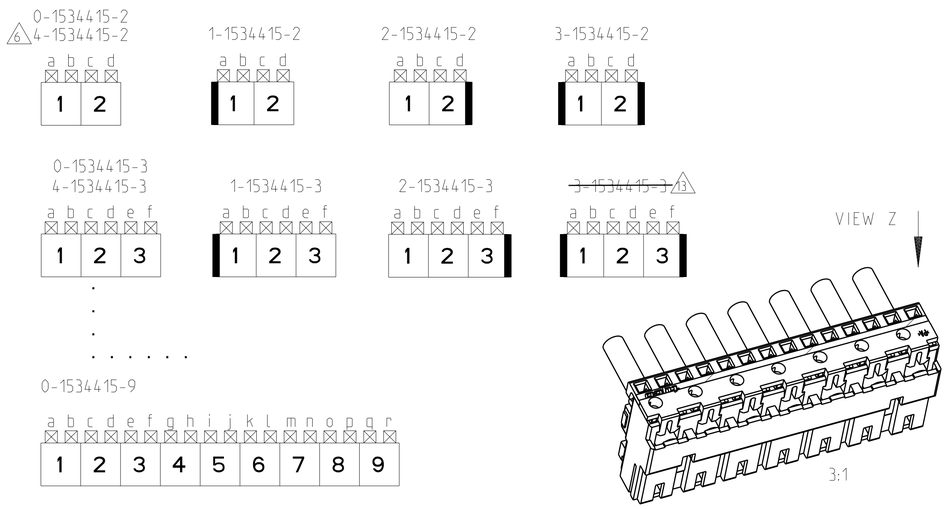
4 SIDE KEYING, ON LAST CAVITY
Seitenkodierung, an letzter Kammer

3 SIDE KEYING, on CAVITY 1
Seitenkodierung, an Kammer 1

2 WIRE RANGE: 0.35-0.5 mm²
Drahtgrößenbereich: 0.35-0.5 mm²

1 KEYING RIBS; CUTTING WITH TERMINATION MACHINE POSSIBLE
Kodierrippe; Schneiden auf der Verarbeitungsmaschine moeglich

KEYING PLAN (VIEW Z)
Kodierschema (Ansicht Z)



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		-	-	0-1534415-4
						X	X	X	NATURE	3	10	14.9	X		X	6-1534415-3 14
						X	X	X	NATURE	3	10	14.9		X	-	5-1534415-3 15
						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
9	8	7	6	5	4	3	2	1	6	POS.	DIM A	DIM B	23	4	3	PN
CAVITY LOADED/Kammer bestueckt 11									COLOR	Polzahl			KEYING	KEYING	KEYING	Bestell-Nr.

2	SEE TABLE siehe Tabelle	KONTAKT	CuNiSi
1		Federleistengehaeuse	PA 6 6
POS.	PN Bestell-Nr.	DESCRIPTION Beschreibung	MATERIAL

16	17	18	19	20	21	22
NATUR/Natur						
COLOUR/FINISH Farbe/Oberflaeche						

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±0°

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 D8

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

PRELIMINARY

9	8	7	6	5	4	3	2	1	CAVITY LOADED/Kammer bestueckt (11)	(6) COLOR	POS. Polzahl	DIM A	DIM B	(4) KEYING	(3) KEYING	PN (22) Bestell-Nr.
		X	X	X	X	X	X	X	NATURE	7	30	34.9	-	-	RTS 1238223-165	
			X	X	X	X	X	X	NATURE	6	25	29.9	-	-	RTS 1238223-164	
				X	X	X	X	X	NATURE	5	20	24.9	-	-	RTS 1238223-163	
					X	X	X	X	NATURE	4	15	19.9	-	-	RTS 1238223-162	
						X	X	X	NATURE	3	10	14.9	-	-	RTS 1238223-161	
							X	X	NATURE	2	5	9.9	-	-	RTS 1238223-160	

9	8	7	6	5	4	3	2	1	CAVITY LOADED/Kammer bestueckt (11)	(6) COLOR	POS. Polzahl	DIM A	DIM B	(4) KEYING	(3) KEYING	PN (19) Bestell-Nr.
		X	X	X	X	X	X	X	NATURE	7	30	34.9	-	-	RTS 1238223-75	
			X	X	X	X	X	X	NATURE	6	25	29.9	-	-	RTS 1238223-74	
				X	X	X	X	X	NATURE	5	20	24.9	-	-	RTS 1238223-73	
					X	X	X	X	NATURE	4	15	19.9	-	-	RTS 1238223-72	
						X	X	X	NATURE	3	10	14.9	-	-	RTS 1238223-71	
							X	X	NATURE	2	5	9.9	-	-	RTS 1238223-70	

(22) AgPd10 selective in contact area
AgPd10 selektiv im Kontaktbereich

(21) AgPd10 all over
AgPd10 komplett

(20) Ag/Sn selective in contact area acc. 112-32023
Ag/Sn selektive im Kontaktbereich nach 112-32023

(19) Ag/Sn all over acc. 112-32023
Ag/Sn komplett nach 112-32023

(18) Ag selective in contact area acc. 112-32-2
Ag selektiv im Kontaktbereich nach 112-32-2

(17) Ag all over acc. 112-32-2
Ag komplett nach 112-32-2

9	8	7	6	5	4	3	2	1	CAVITY LOADED/Kammer bestueckt (11)	(6) COLOR	POS. Polzahl	DIM A	DIM B	(4) KEYING	(3) KEYING	PN (21) Bestell-Nr.
		X	X	X	X	X	X	X	NATURE	7	30	34.9	-	-	RTS 1238223-135	
			X	X	X	X	X	X	NATURE	6	25	29.9	-	-	RTS 1238223-134	
				X	X	X	X	X	NATURE	5	20	24.9	-	-	RTS 1238223-133	
					X	X	X	X	NATURE	4	15	19.9	-	-	RTS 1238223-132	
						X	X	X	NATURE	3	10	14.9	-	-	RTS 1238223-131	
							X	X	NATURE	2	5	9.9	-	-	RTS 1238223-130	

9	8	7	6	5	4	3	2	1	CAVITY LOADED/Kammer bestueckt (11)	(6) COLOR	POS. Polzahl	DIM A	DIM B	(4) KEYING	(3) KEYING	PN (18) Bestell-Nr.
		X	X	X	X	X	X	X	NATURE	7	30	34.9	-	-	RTS 1238223-45	
			X	X	X	X	X	X	NATURE	6	25	29.9	-	-	RTS 1238223-44	
				X	X	X	X	X	NATURE	5	20	24.9	-	-	RTS 1238223-43	
					X	X	X	X	NATURE	4	15	19.9	-	-	RTS 1238223-42	
						X	X	X	NATURE	3	10	14.9	-	-	RTS 1238223-41	
							X	X	NATURE	2	5	9.9	-	-	RTS 1238223-40	

9	8	7	6	5	4	3	2	1	CAVITY LOADED/Kammer bestueckt (11)	(6) COLOR	POS. Polzahl	DIM A	DIM B	(4) KEYING	(3) KEYING	PN (20) Bestell-Nr.
		X	X	X	X	X	X	X	NATURE	7	30	34.9	-	-	RTS 1238223-105	
			X	X	X	X	X	X	NATURE	6	25	29.9	-	-	RTS 1238223-104	
				X	X	X	X	X	NATURE	5	20	24.9	-	-	RTS 1238223-103	
					X	X	X	X	NATURE	4	15	19.9	-	-	RTS 1238223-102	
						X	X	X	NATURE	3	10	14.9	-	-	RTS 1238223-101	
							X	X	NATURE	2	5	9.9	-	-	RTS 1238223-100	

9	8	7	6	5	4	3	2	1	CAVITY LOADED/Kammer bestueckt (11)	(6) COLOR	POS. Polzahl	DIM A	DIM B	(4) KEYING	(3) KEYING	PN (17) Bestell-Nr.
		X	X	X	X	X	X	X	NATURE	7	30	34.9	-	-	RTS 1238223-15	
			X	X	X	X	X	X	NATURE	6	25	29.9	-	-	RTS 1238223-14	
				X	X	X	X	X	NATURE	5	20	24.9	-	-	RTS 1238223-13	
					X	X	X	X	NATURE	4	15	19.9	-	-	RTS 1238223-12	
						X	X	X	NATURE	3	10	14.9	-	-	RTS 1238223-11	
							X	X	NATURE	2	5	9.9	-	-	RTS 1238223-10	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±0°

MATERIAL -
-

FINISH -
-

DWN	W.Hoffmann	13OCT2016
CHK	F. Lupo	14OCT2016
APVD	R.Pohone	14OCT2016
PRODUCT SPEC	see Sheet 1	
APPLICATION SPEC	see Sheet 1	
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 2 OF 2 | REV D8

4805 (3/11)