

LOC	DIST	REVISIONS					
A1	-	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B51	ECR-21-100139	12JAN2021	KD	FL
			B52	ECR-21-101078	25MAR2021	PJ	FL
			B53	ECR-21-101710	15APR2021	PJ	FL
			B54	ECR-21-103933	14JUN2021	PJ	FL

CAVITY SUITABLE TO STANDARD TIMER CONTACTS
LISTED IN PROD: SPEC: 108-18049, ITEM 3.3.2
Kammer geeignet für Standard Timer Kontakte
gelistet in Prod. Spec. 108-18049, Punkt 3.3.2

LOCKING LATCH BETWEEN CAVITY NO.
Rasthaken zwischen Kammernummer

POLARIZATION RIB POSITION "a" OR POSITION "b",
AT CAVITY NO..
Polarisierungsrippen (Lage "a")oder (Lage"b")
versetzt bei Kammer Nr

KEYING RIB POSITION "c"OR POSITION "d",
AT CAVITY NO..
Kodierungsrippen nach unten (Lage "c") oder oben (Lage"d")
versetzt bei Kammernummer

AREA FOR TE LOGO ACC. TO SPEC 202-36
Bereich für TE Logo nach Spec. 202-36

WIDTH KEYING RIB BETWEEN CAVITY NO.
Breite Kodierrippe zwischen Kammer Nr.

SUITABLE TO TAB 6.3x0.8mm AND 4.8X0.8mm ACCORDING TO DIN 46244
Geeignet für Flachstecker 6.3x0.8mm und 4.8x0.8mm nach DIN 46244

MATING STOP BETWEEN CAVITY NO.1 AND 2, ALSO
BETWEEN THE LAST AND THE LAST BUT ONE CAVITY
Tiefenanschlag zwischen Kammer Nr.1 und 2,ebenfalls
zwischen der letzten und vorletzten Kammer

CONTACT CAVITY NO.
Kammernummer

DIMENSION A AND DIMENSION B SEE SHEET 2 OF 3
Maß A und Maß B siehe Blatt 2 von 3

MATED WITH TE CONNECTOR: SEE TABLE, SHEET 2 OF 3
Passender TE Gegenstecker:siehe Tabelle, Seite 2von3

GENERAL SUITABLE TAB HEADER HOUSING SEE RAST 5 PERFORMANCE
Generell passende Flachsteckerwanne, siehe RAST 5 Vorgabe

CONNECTION TO THE PC BOARD SEE DRAWING 88-9935-4
Leiterplattenanschluß siehe Zeichnung 88-9935-4

SEE TABLE, SHEET2 OF 3
Siehe Tabelle, Blatt 2 von 3

MATERIAL CORRESPONDS TO THE REQUIREMENT EN 60335
(INCL. GLOW WIRE TEST 750°C WITHOUT FLAME)

WIRE TANGLING PROTECTION

WIRE TANGLING PROTECTION IN COMBINATION WITH CODING RIBS,
ONLY VALID FOR VERSIONS 5-964702-3, 0-964702-3, 0-964702-1

KEYING ACC. TO RAST-5 STANDARD; COLOUR IS DIFFERENT

8 POS. SPECIAL VERSION WITH SWAGED KEYING RIB

SPECIAL MATERIAL PA66, UL 94 V0

DIMENSION "A" IS ACCEPTED WITHIN TOLERANCE +0.05/-0.20.

PRELIMINARY PART- NOT YET RELEASED FOR PRODUCTION

ONLY FOR PN 2178600-2, 3-2178600-2, 4-2178600-2, 5-2178600-2,
TOLERANCE IS +0.4 -0.2, WORST CASE CAN BE OUT OF RAST STANDARD.

ONLY FOR PN 2178600-2, 3-2178600-2, 4-2178600-2, 5-2178600-2,
TOLERANCE IS +0.4 -0.2

ONLY FOR PN 2178600-2, 3-2178600-2, 4-2178600-2, 5-2178600-2,
TOLERANCE IS ±4°

ONLY FOR PN 3-1241965-5, 3-1241965-7 TOLERANCE IS +0.3 -0.2

ONLY FOR PN 3-1241965-5, 3-1241965-7 TOLERANCE IS +0.2 -0.2

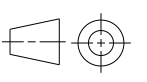
ONLY FOR PN 3-1241965-5, 3-1241965-7 TOLERANCE IS +0.05 -0.2

OBSOLETE PART

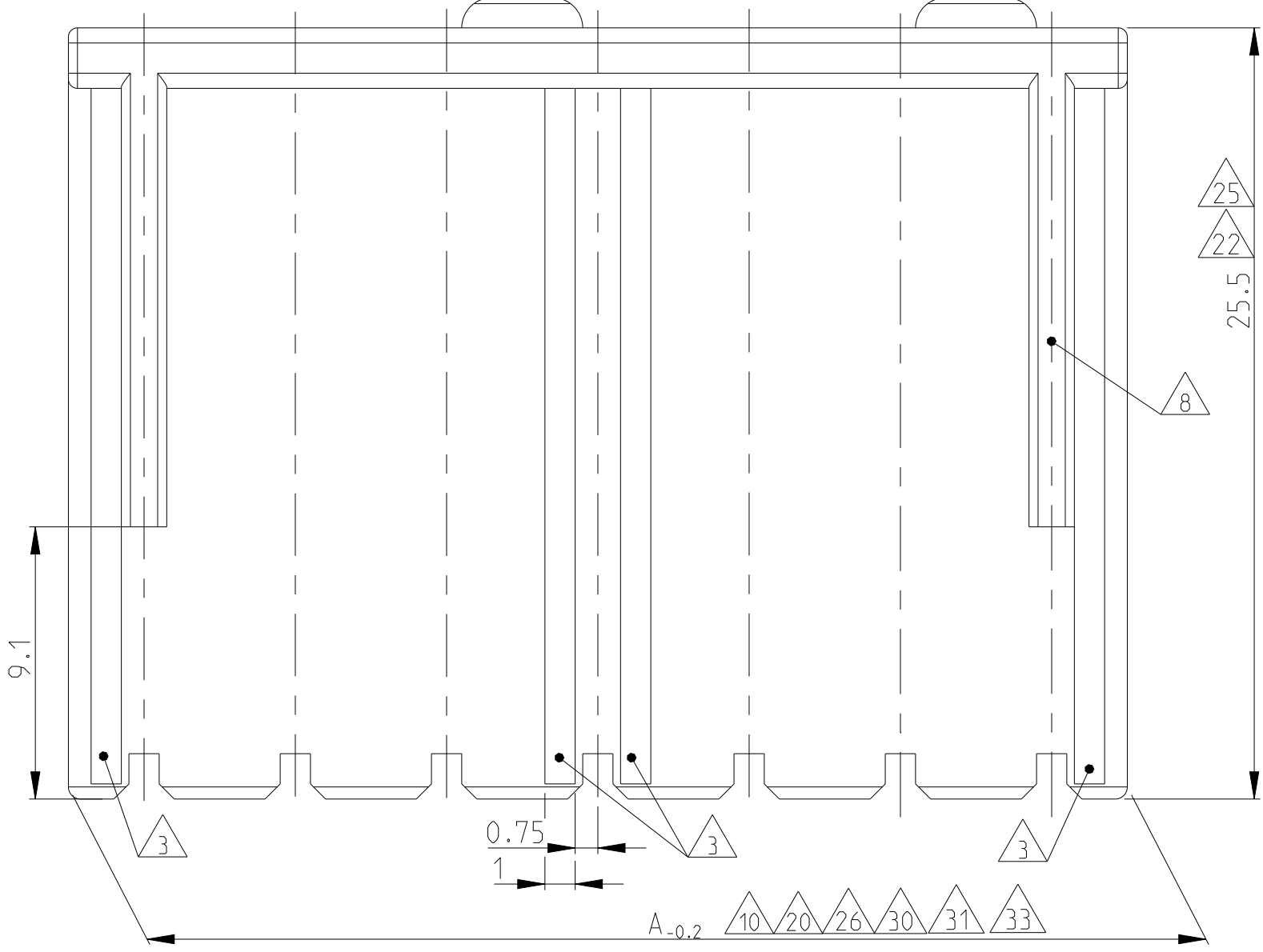
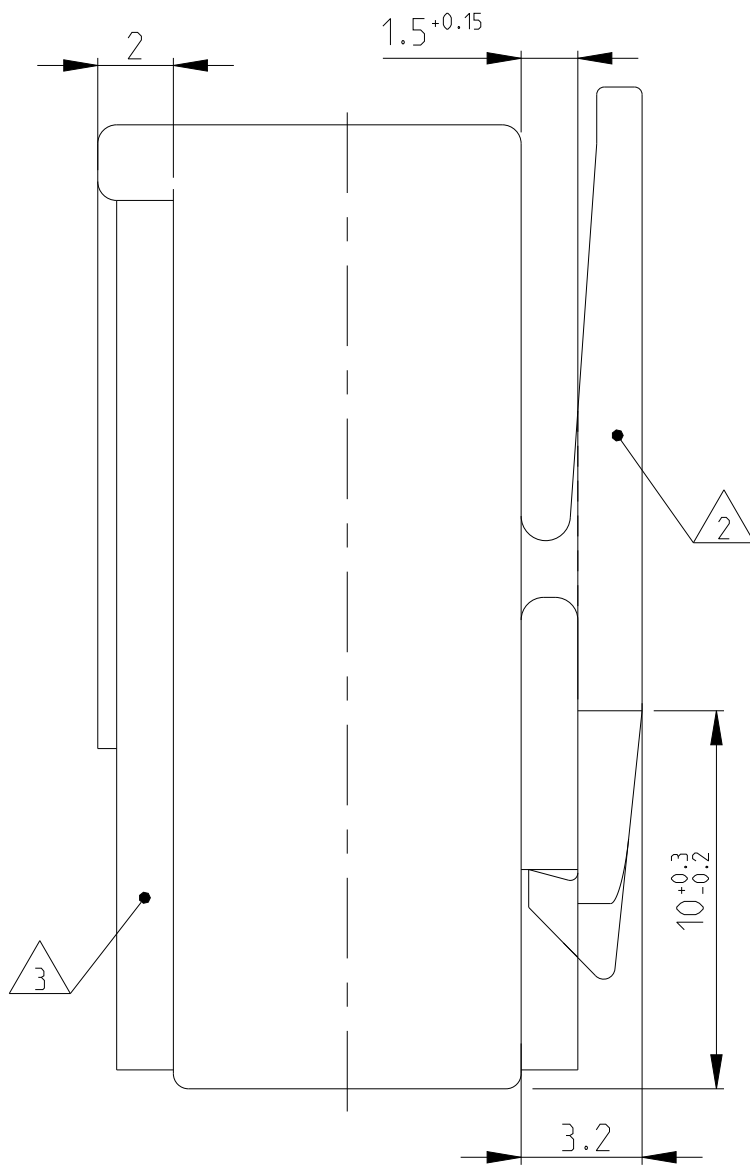
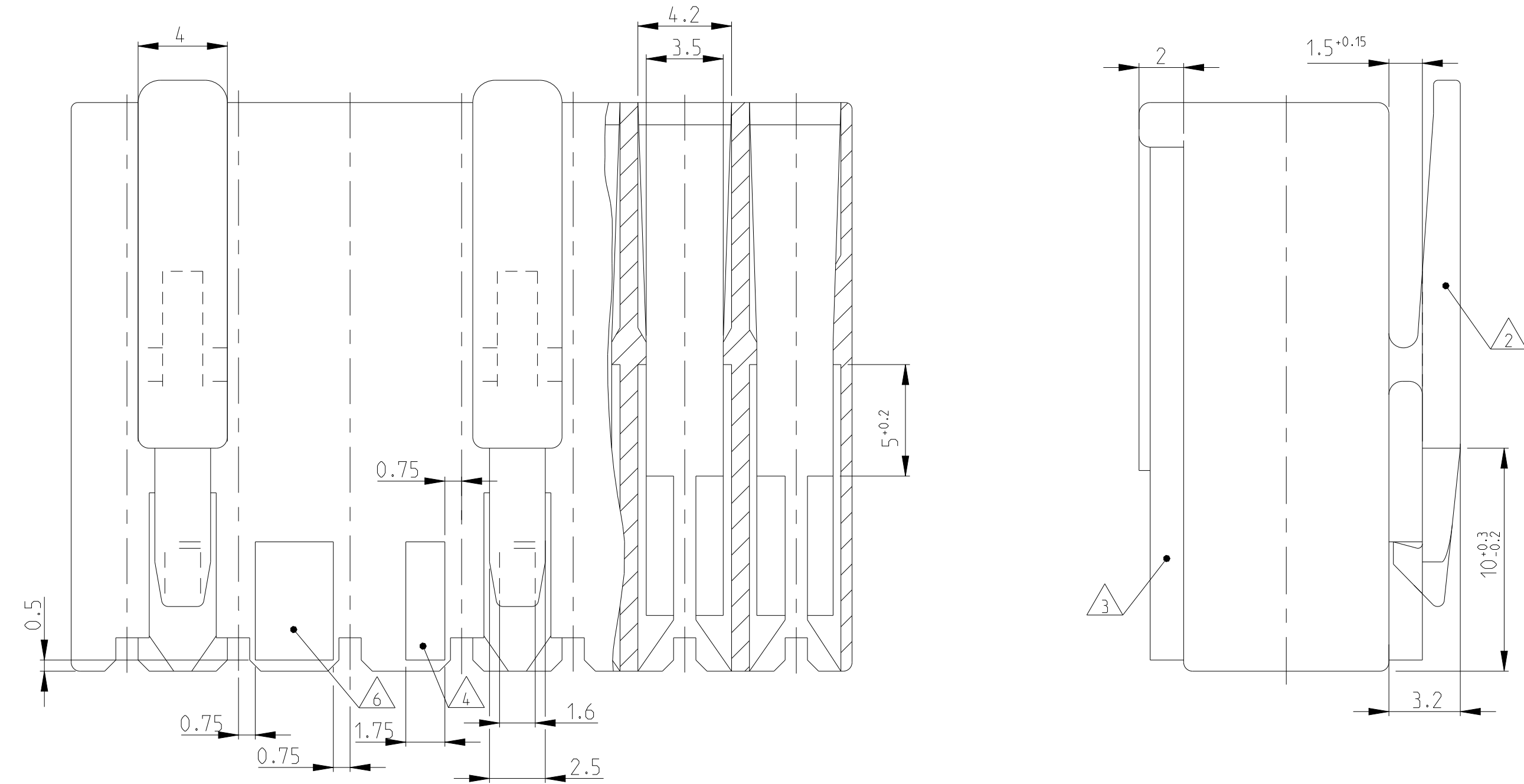
ONLY FOR 4-1241965-7, 1-2364737-1, TOLERANCE IS -0.3

ONLY FOR 4-1241965-7, TOLERANCE IS +0.2/-0.25

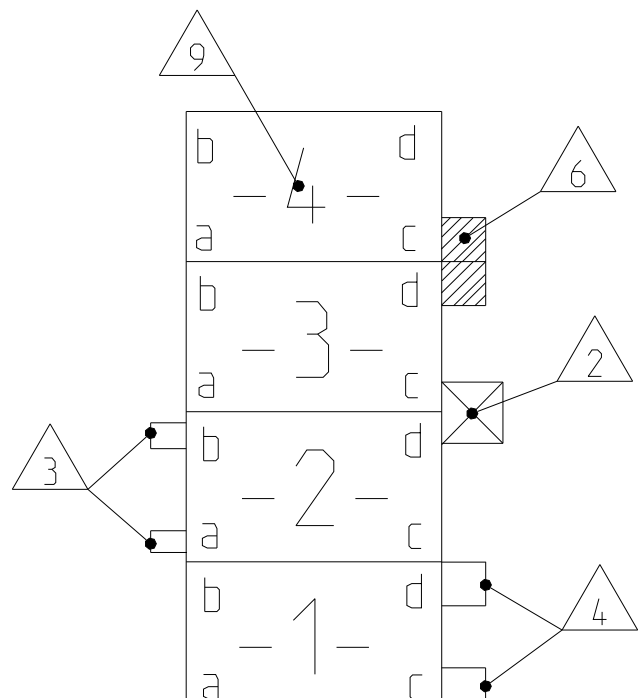
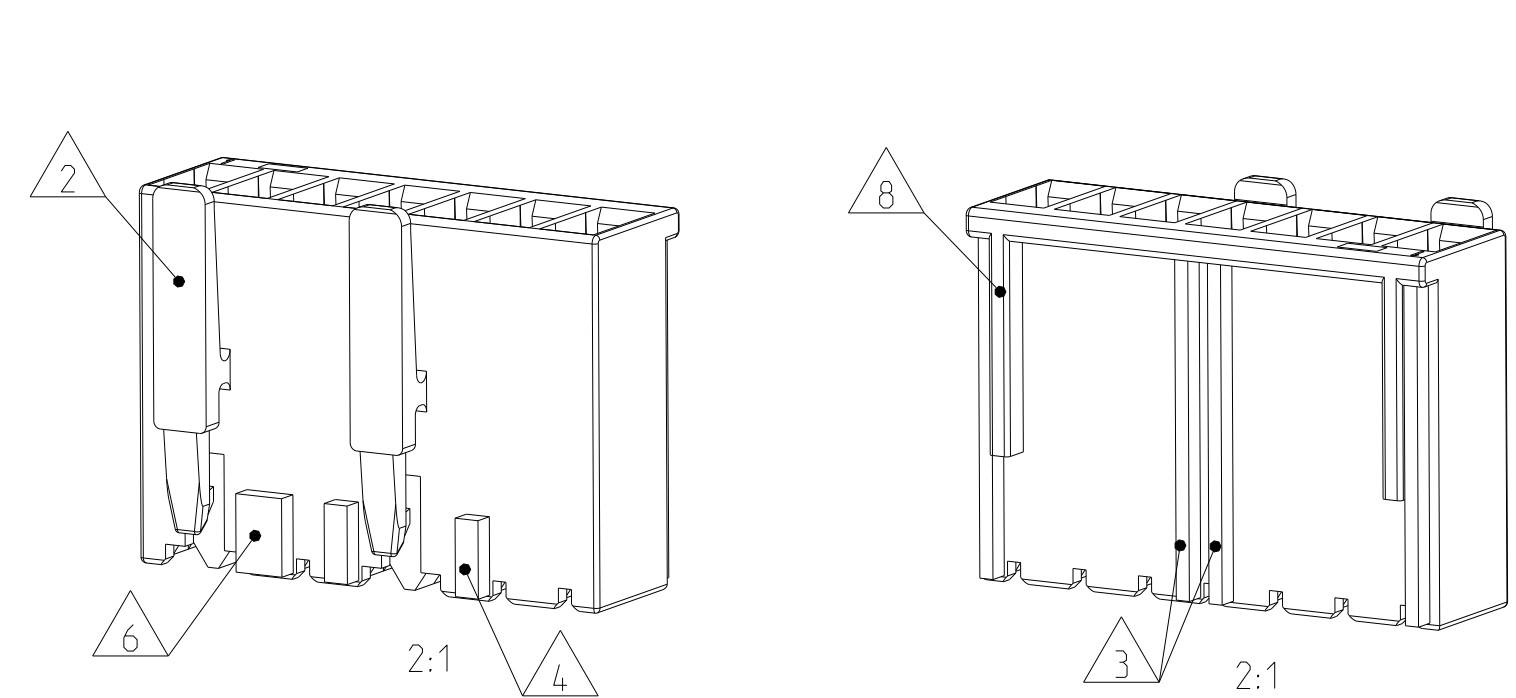
ONLY FOR 1-2178029-3, TOLERANCE IS +0.15/-0.2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Kishor M	18JUL2017	 TE Connectivity	
DIMENSIONS:		CHK K. Münz	07-NOV-06		
mm		APVD Th. Klenner	07-NOV-06	NAME	
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	
		±0.2		108-18049-1	
MATERIAL SEE TABLES		APPLICATION SPEC		SIZE	
		WEIGHT		CAGE CODE	
		Customer Drawing		DRAWING NO	
		SCALE		SHEET	
		5:1		1 of 4	
				REV	
				B54	

ADDITIONAL NOTES SEE 3 OF SHEET 4

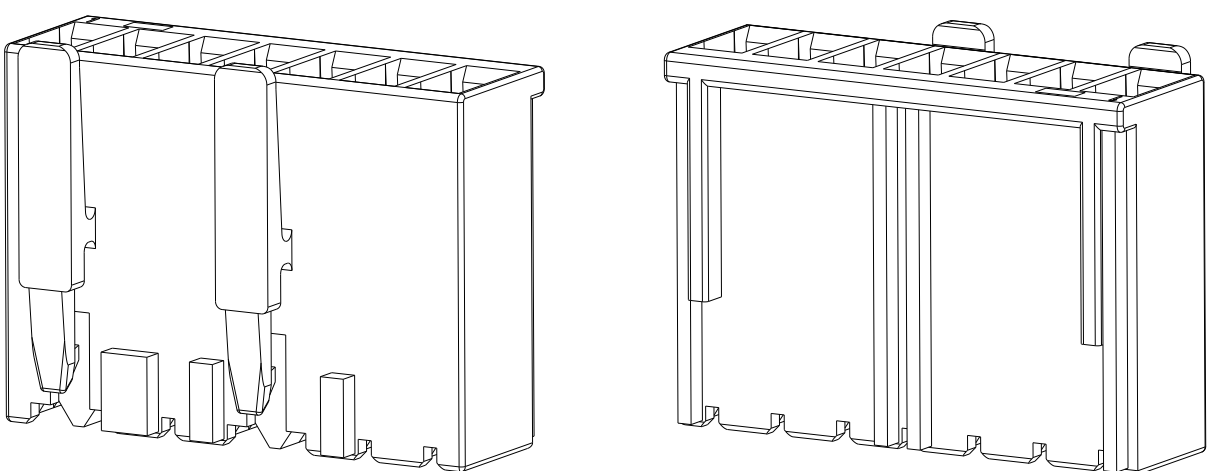
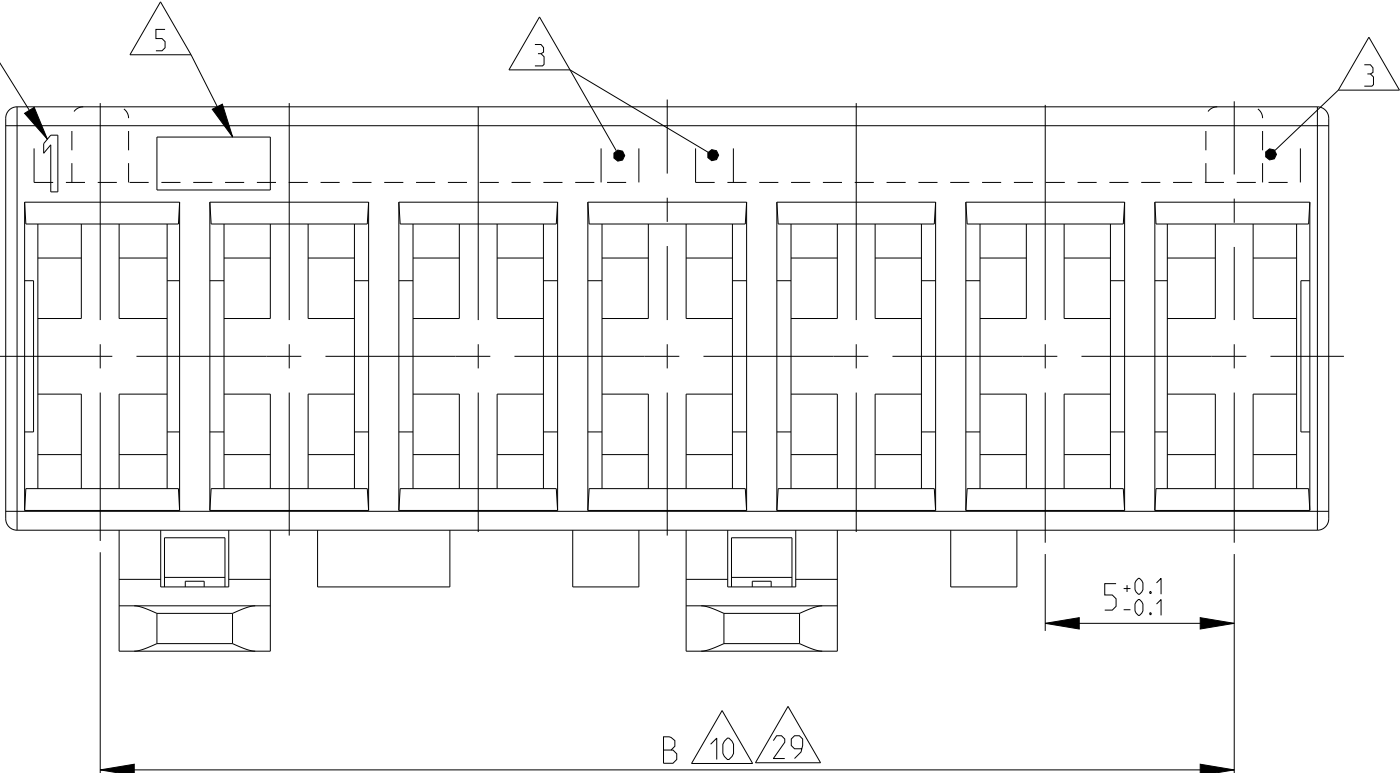


DESCRIPTION
POSITION OF THE KEYING RIBS, POLARISATION RIBS AND THE LOCKING LATCH

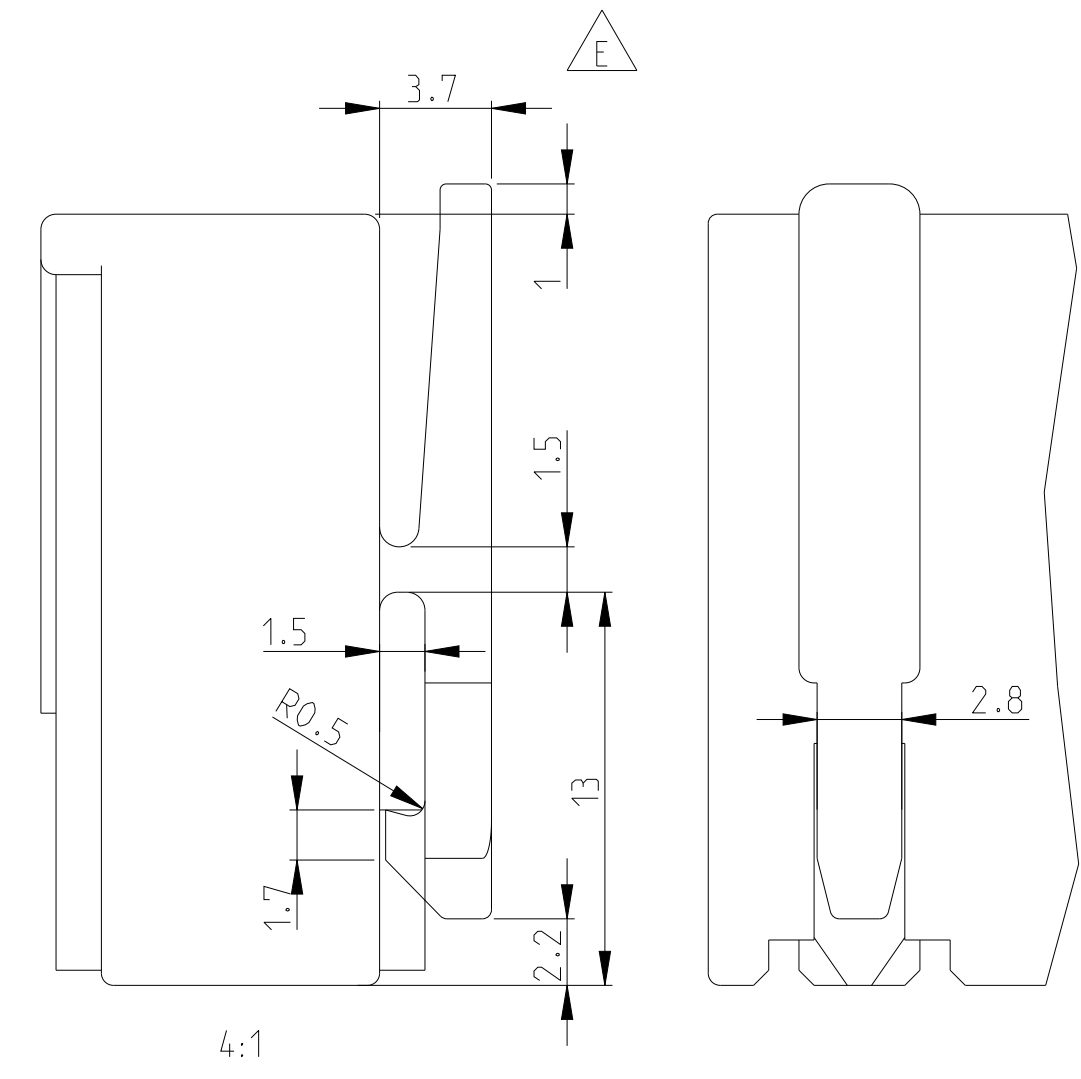
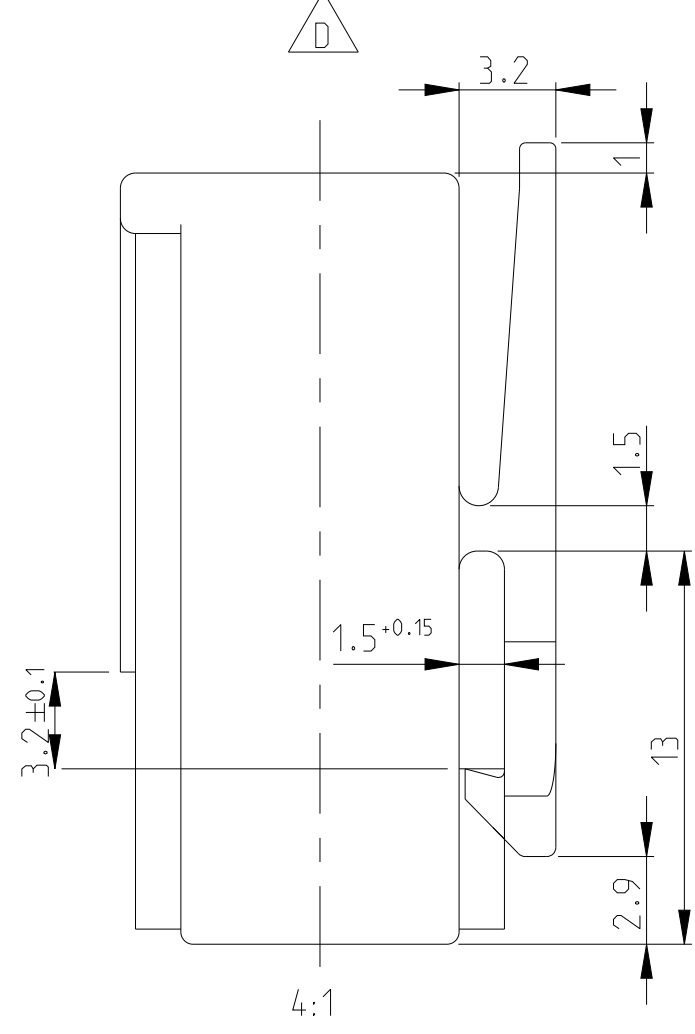
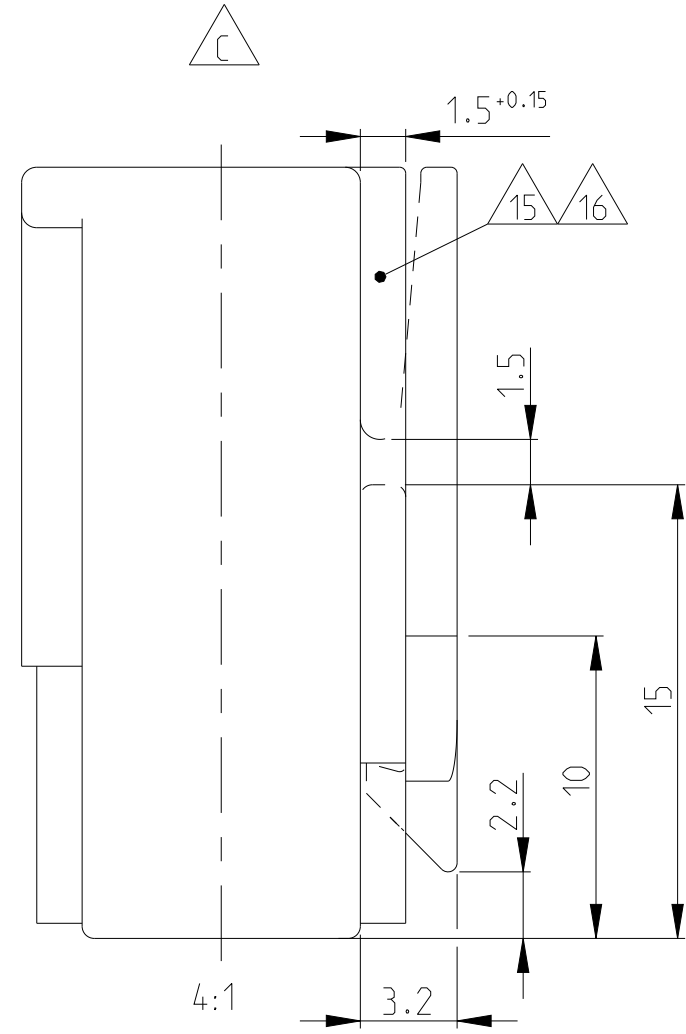
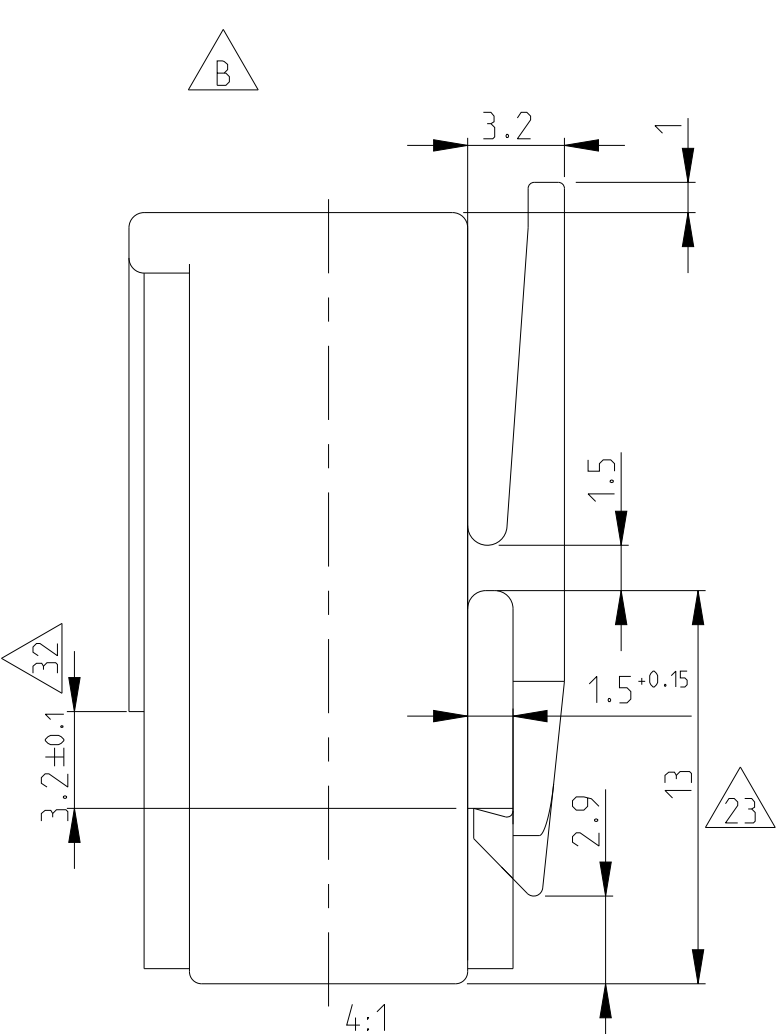
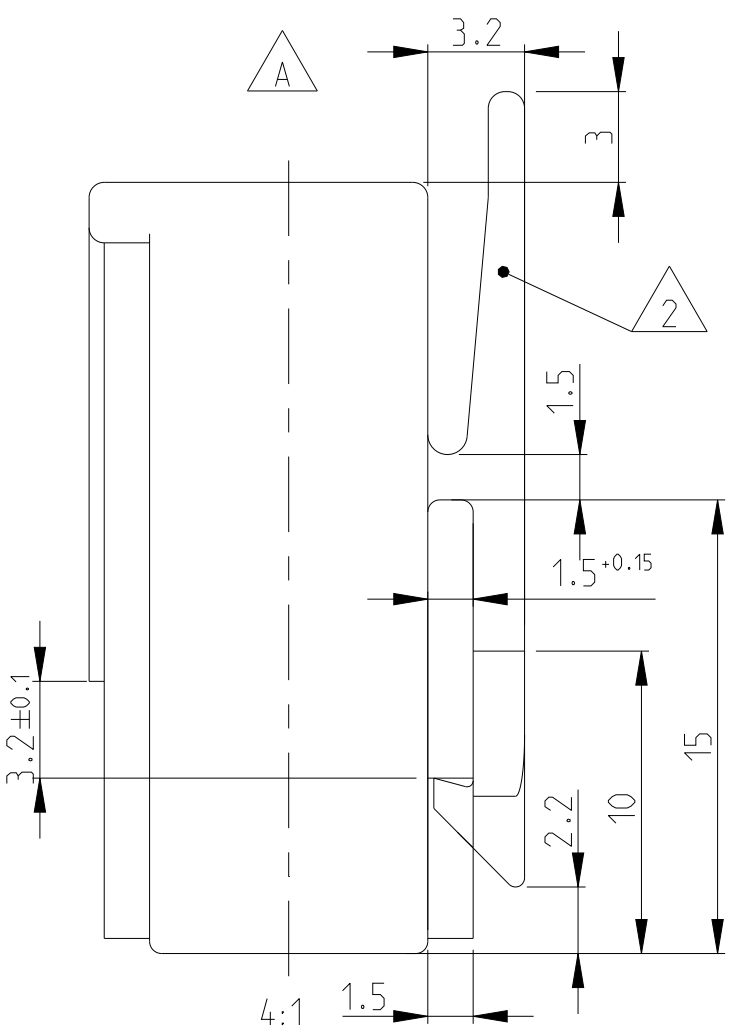


PAY ATTENTION !
DIFFERENT LOCKING LATCHES

ALL OTHER DIMENSIONS ARE SAME



SCALE 2:1



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

- 32

ONLY FOR 2322912-3. TOLERANCE IS +0.1/-0.15
- 33

ONLY FOR 2322912-6. 1-2364737-1. TOLERANCE IS -0.30
- 34

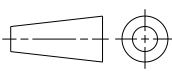
CANDIDATE PRELIMINARY P/N. NOT YET OFFICIAL. ONLY FOR DISCUSSION. NOT YET RELEASED FOR PRODUCTION.
- 35

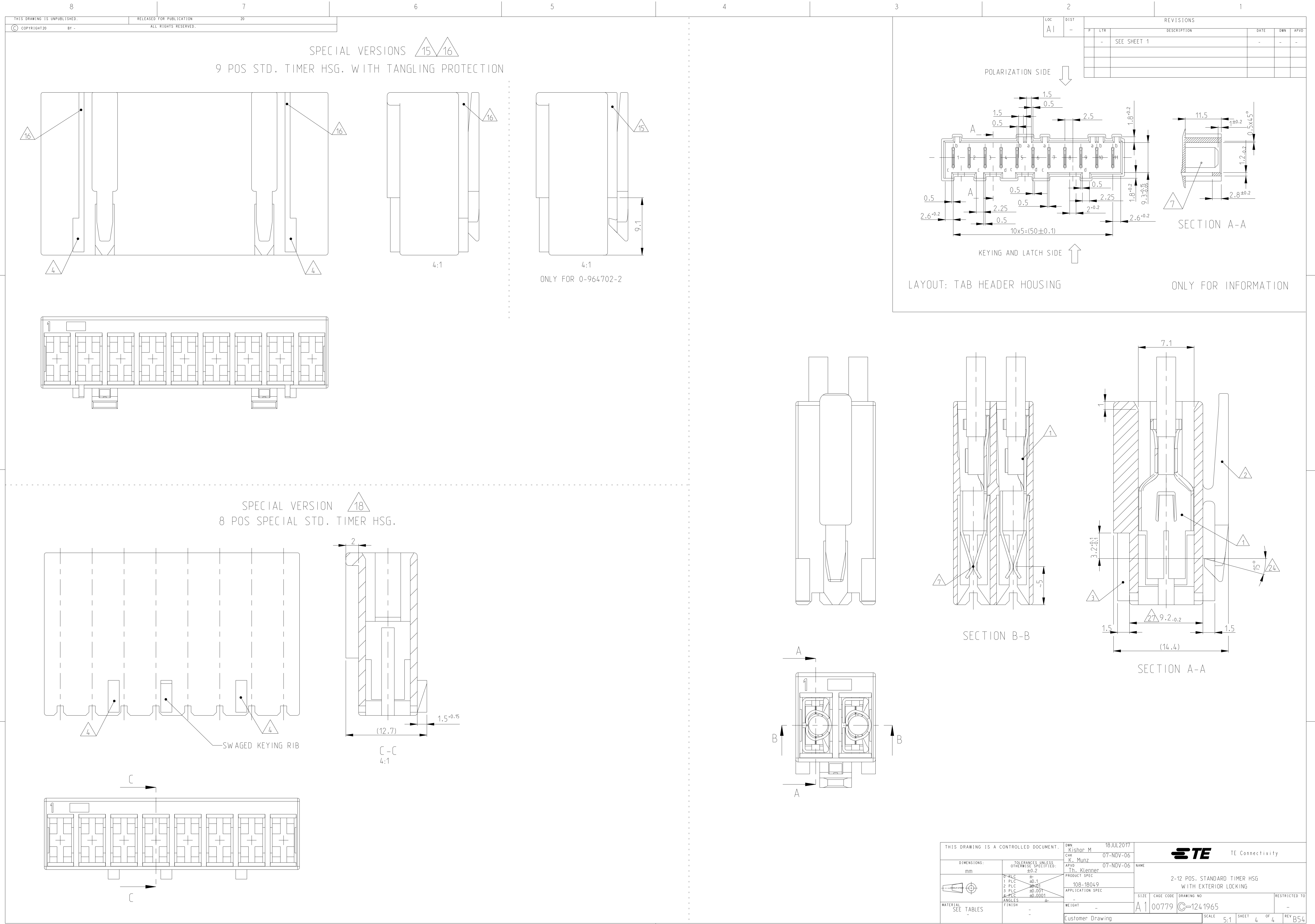
DOUBLE SOURCE RESIN: ALTERNATIVE RESIN UNDER APPROVAL.

	5-1241965-5	5	05-B	25	20	NATURAL	UL94-V0 & GWEPT 750 no flame 32 33	E	32 33
	1-2364737-1	11	11-B	55	50	BLUE		B	32 33
36 37	2364737-9	9	-	45	40	BLUE	UL94-V0 & GWEPT 750 no flame 32 33	C	32 33
	2364737-5	5	-	25	20	BLUE		B	32 33
	1-2364737-2	2	02-B	10	5	BLUE		B	32 33
	2364737-2	2	02-A	10	5	BLUE		B	32 33
									32 33
	2322912-8	8	08-D	40	35	BLUE	PA66 UL94 V0 GWT 750	B	32 33
	2322912-6	6	06-D	30	25	BLUE		B	32 33
	2322912-3	3	-	15	10	YELLOW		B	32 33
	2-2322912-2	2	02-A	10	5	NATURE		B	32 33
34	1-2322912-2	2	02-G	10	5	BLUE		B	32 33
	2322912-2	2	02-C	10	5	GREY		B	32 33
	5-1241965-7	7	07-C	35	30	NATURAL	PA66 UL94 V0 GWT 750 CT1350	E	32 33
	4-1241965-7	7	-	35	30	NATURAL		E	32 33
36 37	5-1241965-5	5	05-B	25	20	NATURAL		E	32 33
	5-1241965-4	4	-	20	15	NATURAL		E	32 33
34	4-1241965-4	4	-	20	15	NATURAL		E	32 33
	3-1241965-4	4	-	20	15	NATURAL		E	32 33
	2-1241965-4	4	-	20	15	NATURAL		E	32 33
	1-1241965-4	4	04-C	20	15	NATURAL		E	32 33
	8-1241965-2	2	02-C	10	5	NATURAL		E	32 33
	2-1241965-2	2	-	10	5	NATURAL		E	32 33
	PART NO.	POS.	RAST 5	DIM A	DIM B	COLOUR	MATERIAL	LOCKING LATCH	MATED WITH
	SPECIAL VERSION: UL94 V0 & GW T 750								

KEYING PLAN SEE SHEET 2 OF 4

2345754-1	2	02-C	10	5	NATURAL	PA66 UL94 V0	E	32 33
PART NO.	POS.	RAST 5	DIM A	DIM B	COLOUR	MATERIAL	LOCKING LATCH	MATED WITH
SPECIAL VERSION: UL94 V0								

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Kishor M	18JUL2017	 TE Connectivity	
DIMENSIONS: mm		CHK K. Munz	07-NOV-06		
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD Th. Klenner	NAME	
	0 PLC	±	PRODUCT SPEC	2-12 POS. STANDARD TIMER HSG WITH EXTERIOR LOCKING	
	1 PLC	±0.1	108-18049		
	2 PLC	±0.01	APPLICATION SPEC		
MATERIAL SEE TABLES		3 PLC	±0.001	SIZE	CAGE CODE
		4 PLC	±0.0001	100779	1241965
		ANGLES	±	DRAWING NO	RESTRICTED TO
		FINISH	-	Customer Drawing	-
			-	SCALE	5:1
				SHEET	3 of 4
					B54



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