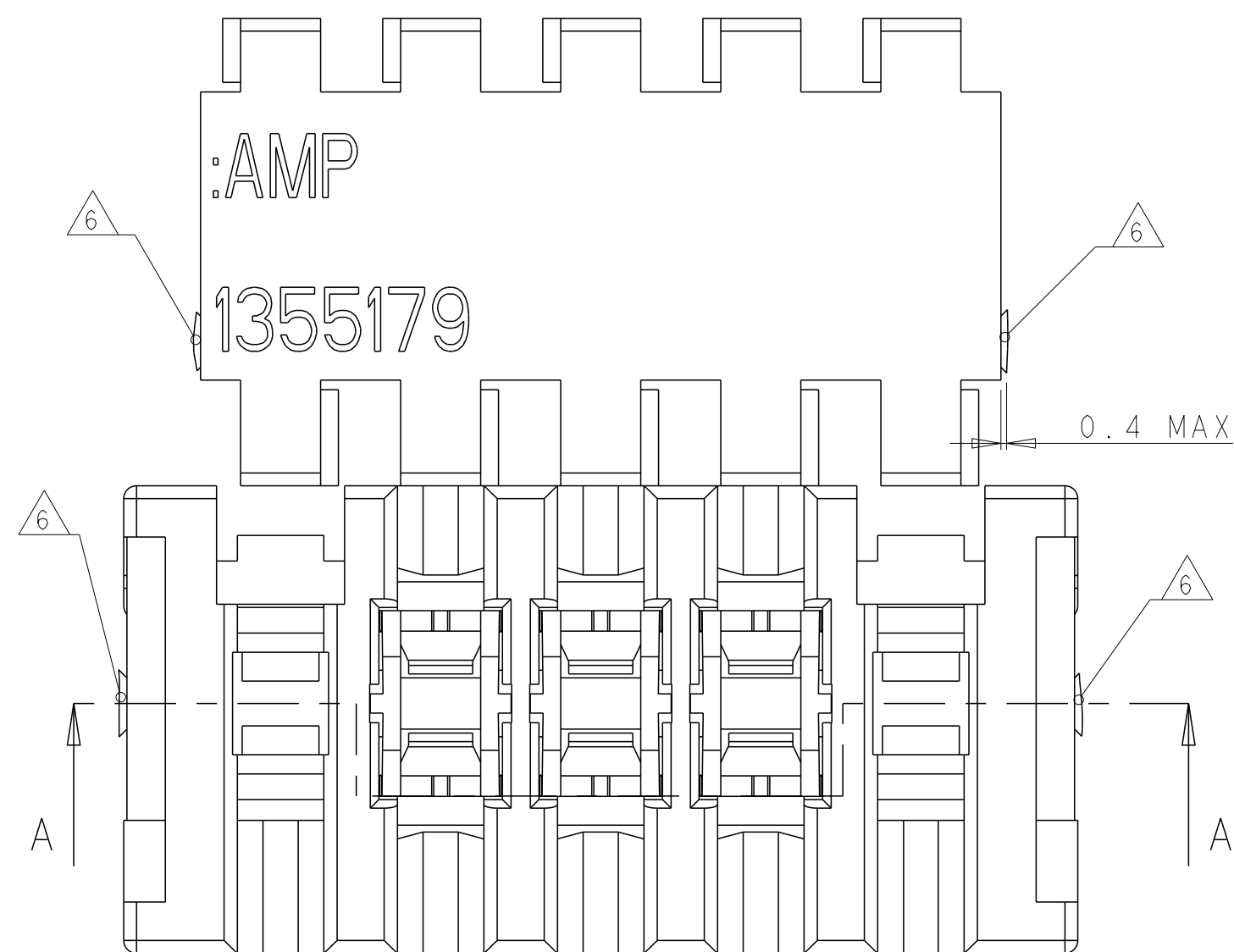
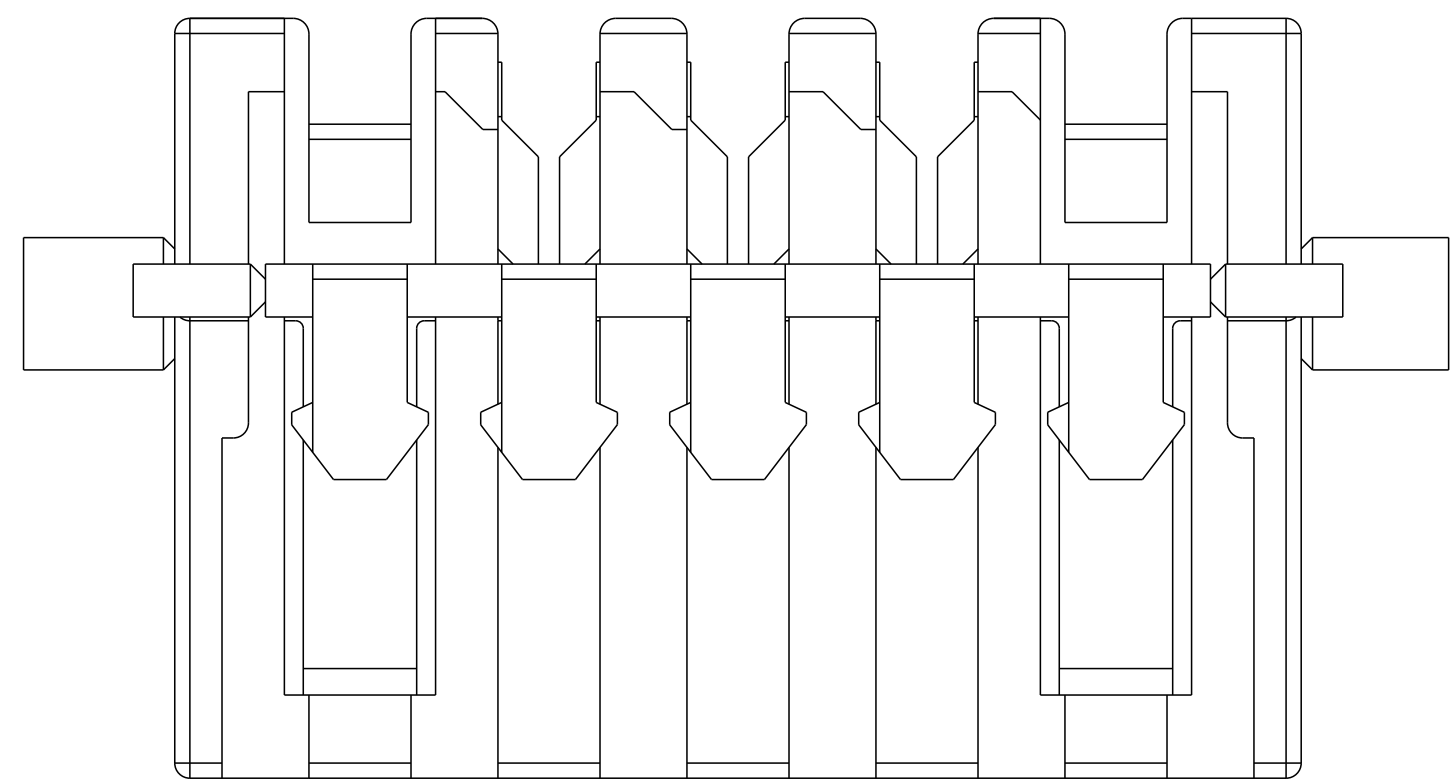
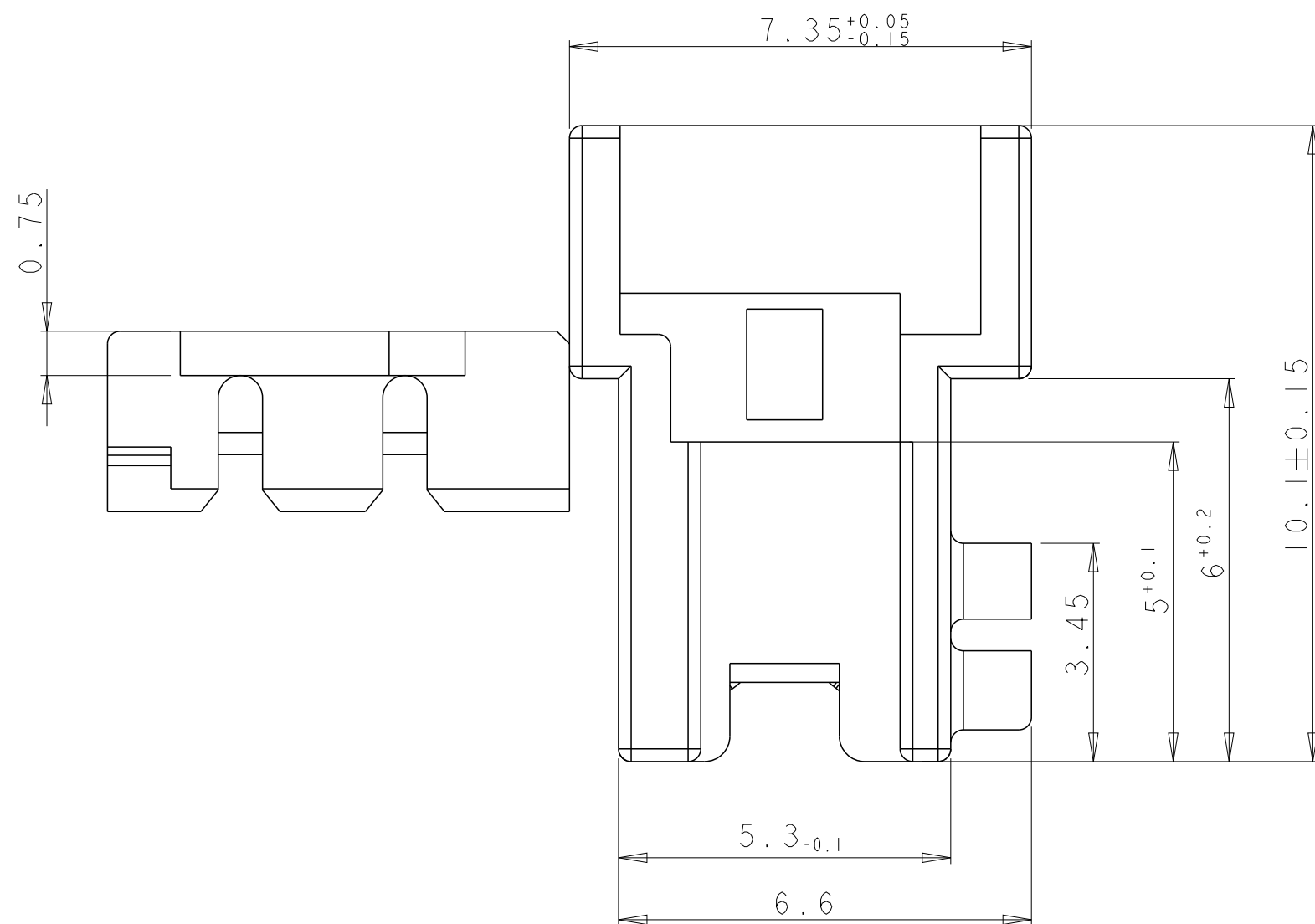
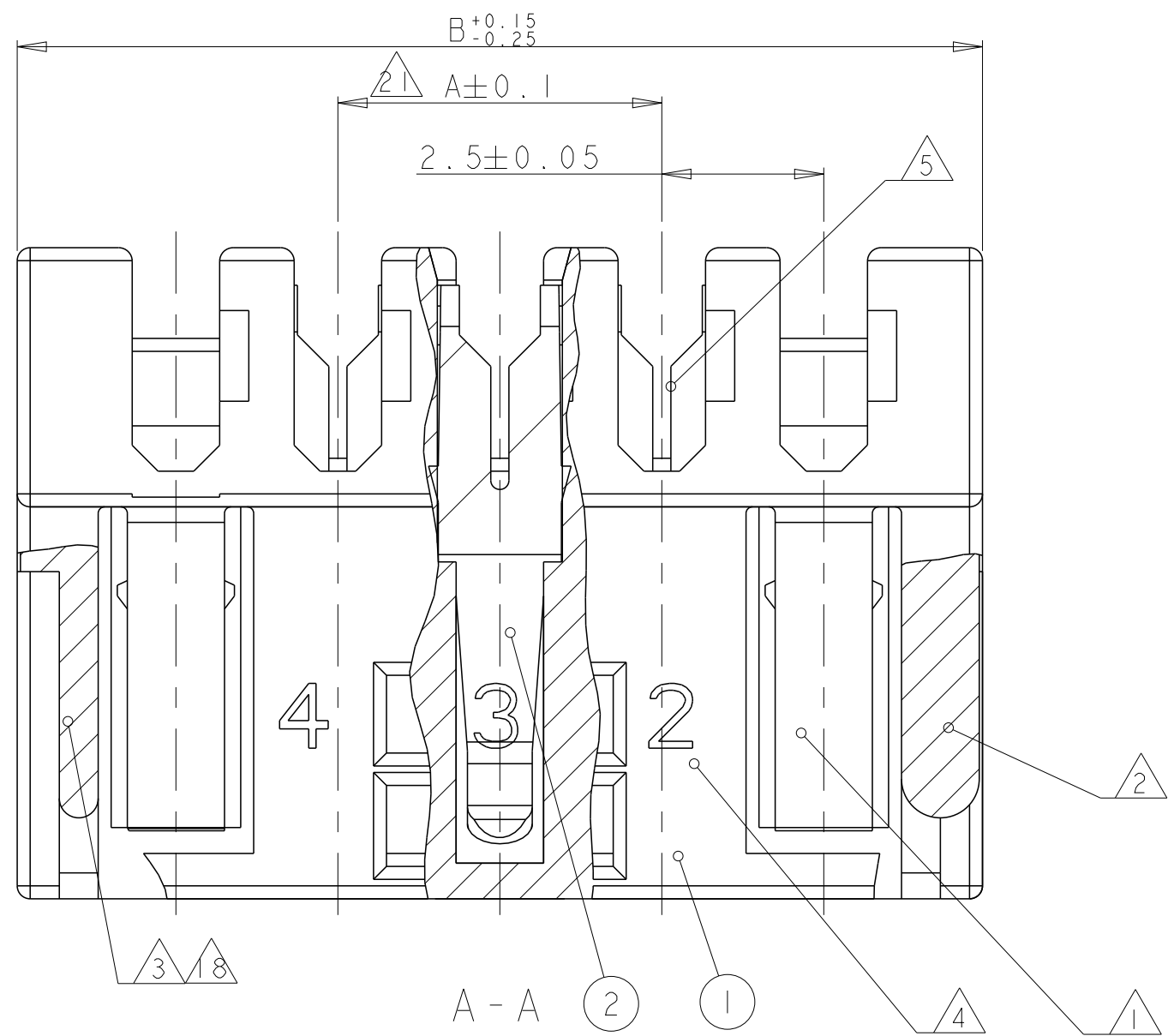


REVISONS						
P	LTR	DESCRIPTION	DATE	DWN	APVD	
	C6	ECR-16-017578	15DEC2016	KD	RR	
	C7	REVISED PER ECR-18-016904	05NOV2018	BDA	DC	
	C8	REVISED PER ECR-19-007333	09MAT2019	MG	FL	
	D	REVISED PER ECR-19-015555	04NOV2019	KD	FL	



21 DIMENSION A BETWEEN FIRST AND LAST CONTACT

20 PBT GF, UL94-V0 & GWEPT 750 NO-FLAME

19 PBT GF

18 ONLY FOR 3-1355181-2 & 2311512-2, REMOVED THE POLARIZATION RIB ON THE LAST CAVITY

17 PRELIMINARY - NOT RELEASED FOR PRODUCTION

16 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

15 DIMENSION OF THE PADS ON BOTH SIDES OF THE SLOT (NOTE 13), MIRRORED
Leiterbahnabmessung beidseitig vom Schlitz (Note 13), spiegelbildlich

14 DIMENSION IN BRACKET ONLY USED WITH AMP DUOPLUG 2.5 mm FEMALE CONNECTOR.
Masse in Klammer nur geeignet fuer AMP DUOPLUG 2.5 mm Federleisten.

13 SLOT FOR ADDITIONAL KEYING RIB
Schlitz fuer zusaetzliche Kodierrippe

12 ADDITIONAL KEYING RIB BETWEEN CAVITY NO.
Zusaetzliche Kodierrippe zwischen Kammer Nr.

11 REDUCTION OF PAD WIDTH OF ALL PADS AS SHOWN IS POSSIBLE.
Verjuengung aller Leiterbahnen wie dargestellt moeglich.

10 INCLUSIVE COPPER CLADDING:
Inklusive Kupferkaschierung:

9 PCB PREFERABLY CHAMFERED.
Leiterplatte vorzugsweise angefast.

8 SLOT FOR KEYING RIB.
Schlitz fuer Kodierrippe.

7 SLOT FOR POLARIZATION RIB.
Schlitz fuer Polarisierungsrippe.

6 CUTTING AREA FROM PRODUCING PROCESS.
Schnittbereich durch Herstellungsprozess.

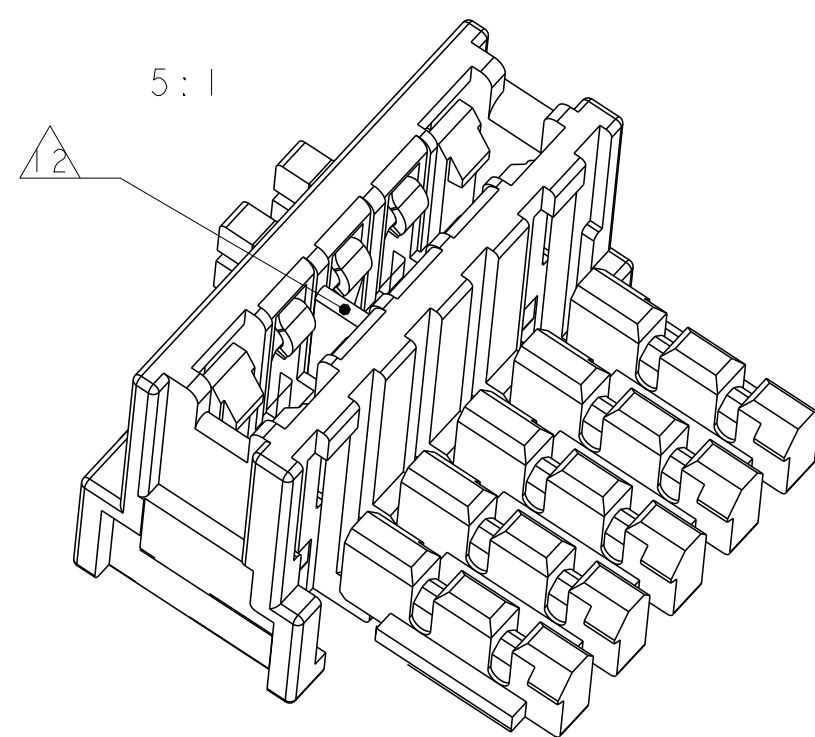
5 SLOT ACCEPT STRANDED WIRE $7 \times 0.25 \text{ mm} = 0.35 \text{ mm}^2$.
SEE APPLICATION SPECIFICATION 114-18049.
Schlitz geeignet fuer Leitungen $7 \times 0.25 \text{ mm} = 0.35 \text{ mm}^2$.
Siehe Verarbeitungsanweisung 114-18049.

4 CAVITY NO.
Kammer Nr.

3 POLARIZATION RIB
Polarisierungsrippe

2 KEYING RIB
Kodierrippe

1 LOCKING LATCH BEFORE FIRST AND AFTER LAST CAVITY (3-18 POSN.) AND ON MIDDLE CAVITY (2 POSN. ONLY)
Rasthaken vor 1. Kammer und nach letzter Kammer (3-18 polig) und bei mittlerer Kammer (nur 2 polig)

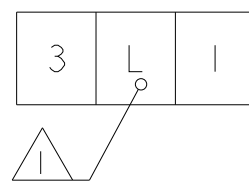


LOCKING AND KEYING PLAN

Rasthaken und Kodierschema

SPECIAL VERSION 2 POSN.
Sondervariante 2 pol.

PN 1-355181-2
1-2311512-2



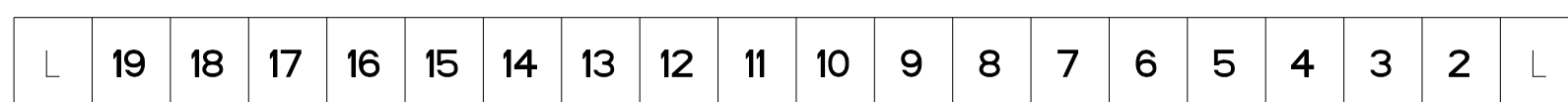
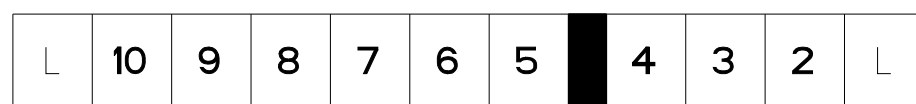
Variante
 3 pol. - 18 pol.



PN 2-1355181-6, 1-2311512-6



PN 2-1355181-8, 1-2311512-8



OBSOLETE	18	42.5	52.4	-	+1355182-8	-
OBSOLETE	17	40	49.9	-	+1355182-7	-
OBSOLETE	16	37.5	47.4	-	+1355182-6	-
OBSOLETE	15	35	44.9	-	+1355182-5	-
OBSOLETE	14	32.5	42.4	-	+1355182-4	-
OBSOLETE	13	30	39.9	-	+1355182-3	-
OBSOLETE	12	27.5	37.4	3+4	2-1355182-2	-
				-	1-1355182-2	2311513-2
OBSOLETE	11	25	34.9	-	+1355182-1	-
OBSOLETE	10	22.5	32.4	-	1-1355181-0	1-2311512-0
	9	20	29.9	4+5	2-1355181-9	-
				-	1-1355181-9	2311512-9
	8	17.5	27.4	3+4	2-1355181-8	1-2311512-8
				-	1-1355181-8	2311512-8
	7	15	24.9	-	1-1355181-7	2311512-7
	6	12.5	22.4	3+4	2-1355181-6	1-2311512-6
				-	1-1355181-6	2311512-6
	5	10	19.9	-	1-1355181-5	2311512-5
	4	7.5	17.4	-	1-1355181-4	2311512-4
	3	5	14.9	-	1-1355181-3	2311512-3
	2	5	9.9	-	△ 3-1355181-2	2311512-2
				-	1-1355181-2	1-2311512-2
r	POS. Polzahl	DIM A Mass A	DIM B Mass B	 KEYING Kodierung	PART NUMBER 	PART NUMBER  

					THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN 16MR299 Weber CHK 06JUL99 APVD Schnaubelt - PRODUCT SPEC APPLICATION SPEC 114-18049-1 WEIGHT -  TE Connectivity			
					DIMENSIONS: mm  TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 P LCM ±0.2 1 P LCM ±0.2 2 P LCM ±0.2 3 P LCM ±0.2 4 P LCM ±0.2 ANGLES FINISH ±2°	NAME AMP DUOPLUG 2.5 TM WITH PCB LOCKING DEVICE DGB II			
SEE TABLE Siehe Tabelle	2 1	CONTACT/Kontakt HOUSING/Federleistengehäuse	CuSn PBT	TINNED/vorverzinnt NATUR		SIZE 114-18049-1 WEIGHT - CASE CODE A100779 DRAWING NO C-1355181 RESTRICTED TO -			
PN Bestell-Nr.	POS.	NAME	MATERIAL	FINISH/Oberfläche COLOR/Farbe	MATERIAL SEE TABLE - FINISH SEE TABLE -	CUSTOMER DRAWING	SCALE 10:1	SHEET 1 of 2	REV D

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Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2-1355181-8](#)