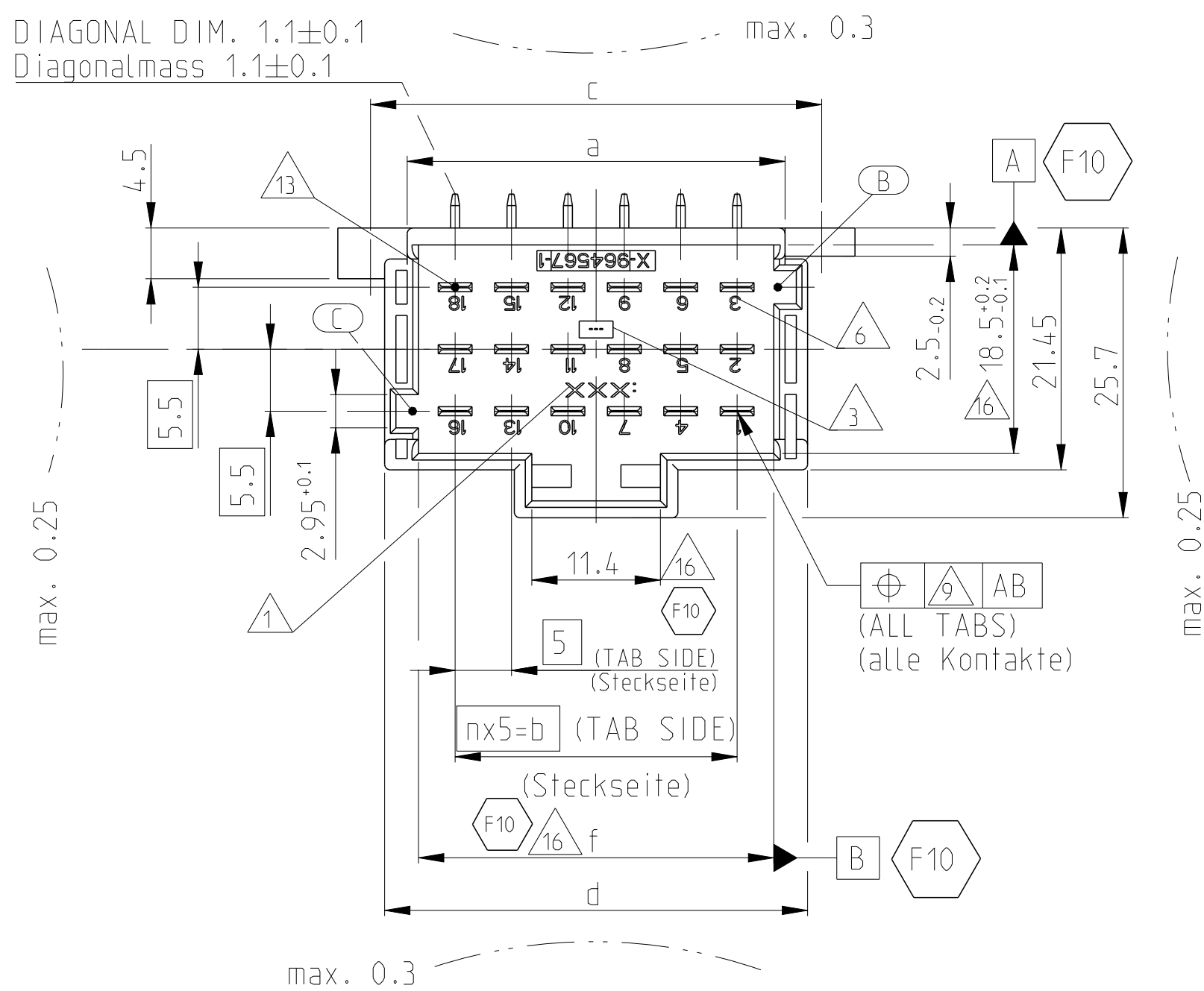
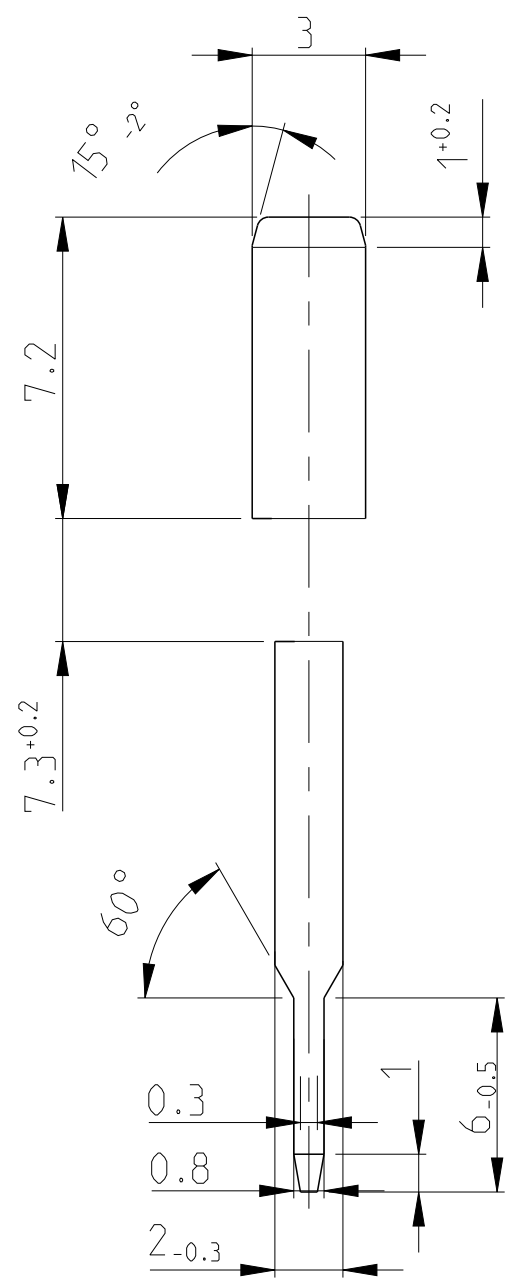
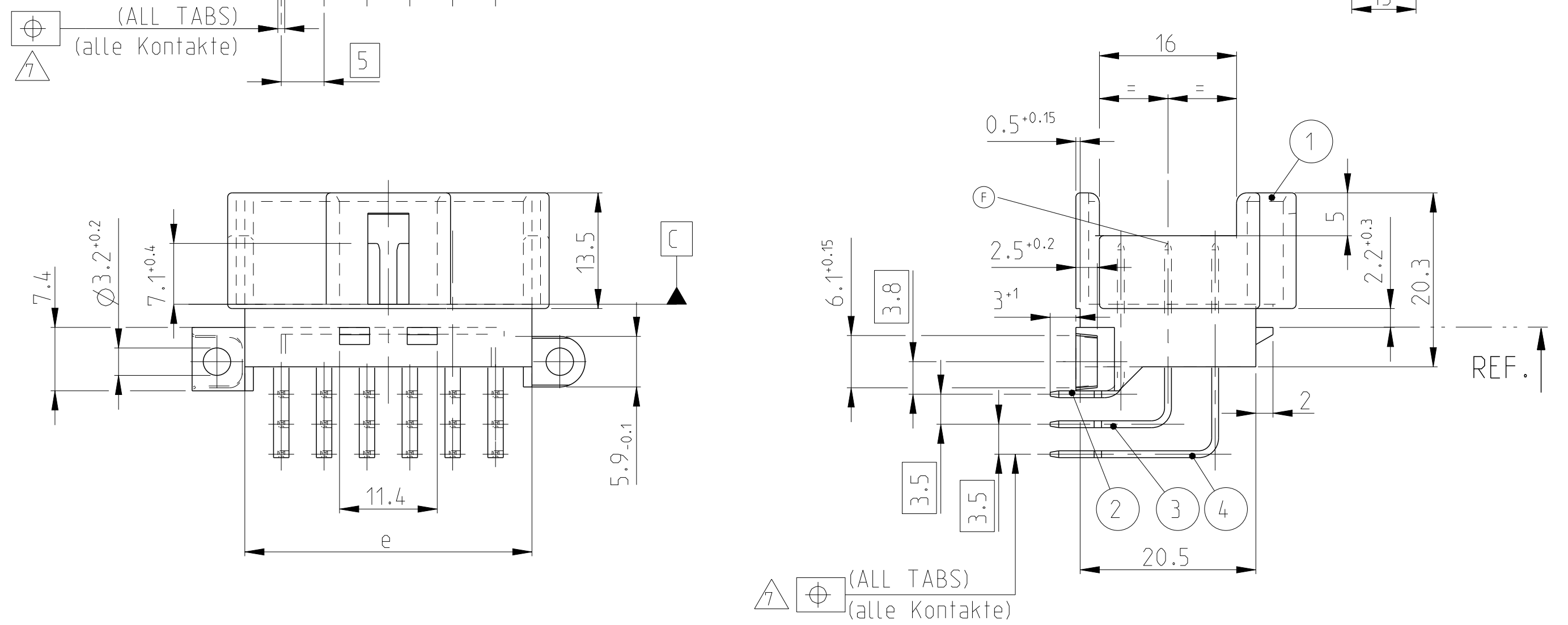


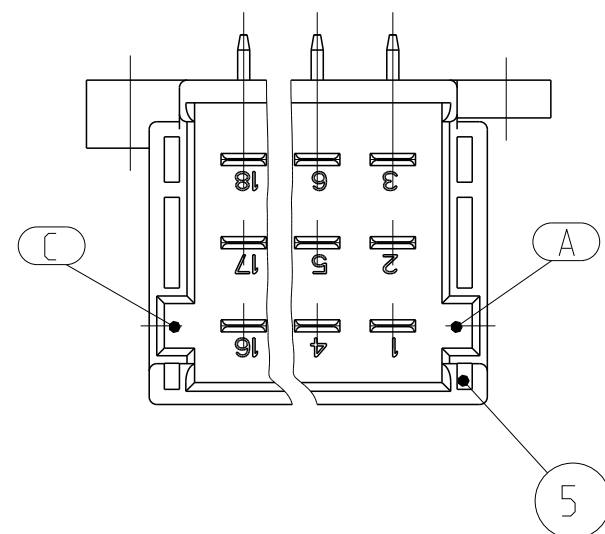
NOTES Bemerkungen	F9	Drawing clarification (see PCN: E-17-013001)	05SEP2017	FRAN	BECK
	F10	Drawing clarification (see PCN: E-17-017307)	24NOV2017	FRAN	BECK

Bemerkungen

- 10 -
- 11 SUITABLE MATING CONNECTOR SEE DRAWINGS:
Passende Gegenstecker siehe Zeichnungen:
TE-Nr.: 1355071, 1355073
- 12 DOMESTIC PACKAGING (GERMANY): PLASTIC TRAY (ANTISTATIC) IN CORRUGATED SHIPPING BOX
Inlands-Verpackung (BRD) : Produkttrager (antistatisch) in Versandkarton
- 13 TAB-INTERFACE ON INQUIRY: TE CONNECTIVITY-No.: 114-18230-002
Flachstecker-Ausfuehrung auf Anfrage; TE CONNECTIVITY-Nr.:
- 14 EXPORT PACKAGING: PLASTIC TRAY (NOT ANTISTATIC) IN CORRUGATED SHIPPING BOX
Export-Verpackung: Produkttrager (nicht antistatisch) in Versandkarton
- 15 AVAILABILITY ONLY AFTER RECONSULTING TE CONNECTIVITY
Verfuegbarkeit nur nach Ruecksprache mit TE CONNECTIVITY
- 16 MEASURED IN THE CORNERS OF THE HOUSING ON THE HOUSING BOTTOM
In den Gehaeuseecken am Boden gemessen
- 17 GENERAL PLASTIC SURFACE REQUIREMENTS:
MAXIMUM OFFSET AT PARTING LINE: 0.13 MM
MAXIMUM FLASH: 0.38 MM
Allgemeine Oberflaechenanforderungen an den Kunststoff:
Maximaler Versatz bei Werkzeugtrennlinien: 0.13mm
Maximaler Spritzgrat: 0.38 mm



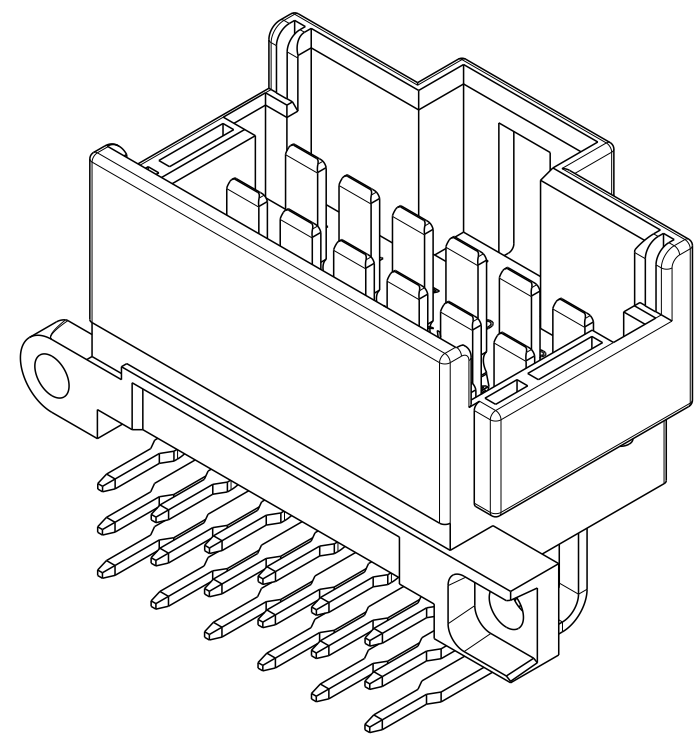
WARPAGE 0.3 MM IS ACCEPTABLE IN THE MIDDLE OF THE HOUSING FOR EACH SIDE WALL. WARPAGE MUST BE SUBSTRACTED FROM NOMINAL DIMENSION VALUE
Ein Einfall von 0.3 mm ist fuer die Mitte jeder Seitenwand zulaessig. Der Einfall muss vom Nominalmass subtrahiert werden.



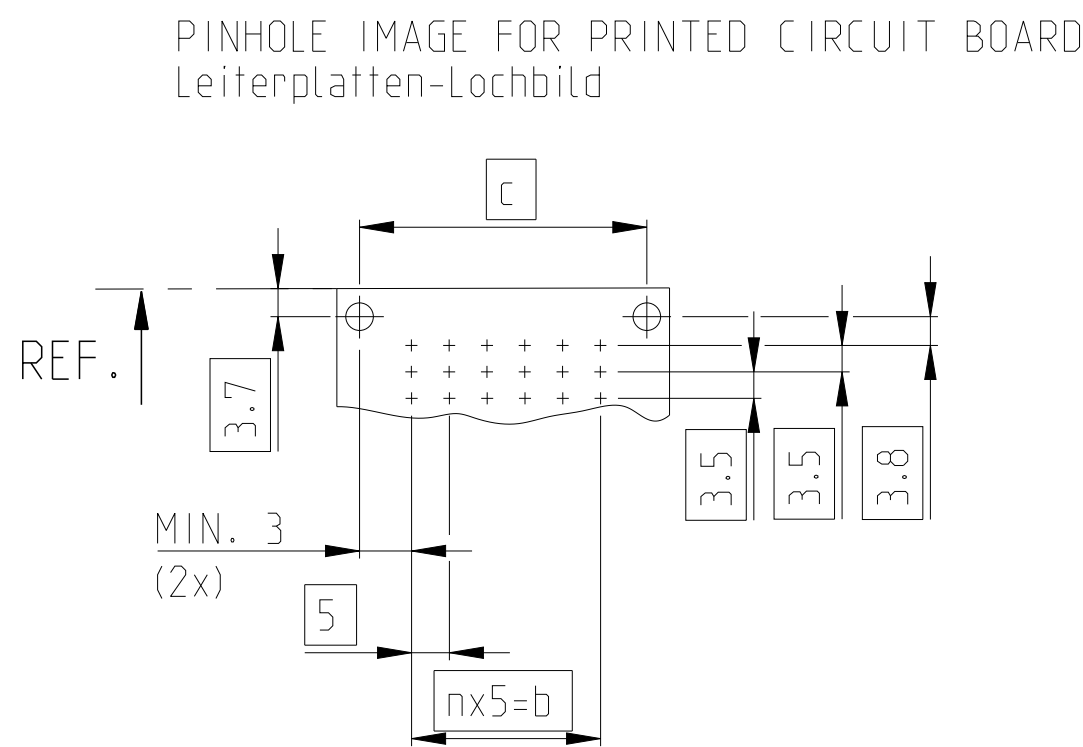
-1 WITH CODING
mit Kodierung

A

(GROOVES B-C) AS SHOWN
(Nuten B-C) wie gezeichnet



3D-MODEL

[illegible]

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A1	-			SEE SHEET 1 OF 2			
TER							

21	6	38.5	30	45	42.5	38.5	36.5	B (GROOVES) Nuten A-C A (GROOVES B-C) (Nuten B_C)		5-966140-6 A	4-966140-6 A	18.3g	4	7	TAB (43.4mm)	CuSn0.15/0.20	SEL. SILVER PLATED
										6-966140-6 C	3-966140-6 C		3	7	TAB (34.4mm)	CuSn0.15/0.20	SEL. SILVER PLATED
										6-966140-1 C	3-966140-1 C		2	7	TAB (25.4mm)	CuSn0.15/0.20	SEL. SILVER PLATED
18	5	33.5	25	40	37.5	33.5	31.5			6-966140-2 C	3-966140-2 C	18.3g	5	1	21 POS. HOUSING	PA66-GF13	NATURAL/natur
										6-966140-3 C	3-966140-3 C		4	7	TAB (43.4mm)	CuSn4	SEL. SILVER PLATED
										6-966140-4 C	3-966140-4 C		3	7	TAB (34.4mm)	CuSn4	SEL. SILVER PLATED
15	4	28.5	20	35	32.5	28.5	26.5			6-966140-5 C	3-966140-5 C	16.0g	2	7	TAB (25.4mm)	CuSn4	SEL. SILVER PLATED
										6-966140-1 C	3-966140-1 C		1	1	21 POS. HOUSING	PA66-GF13	BLACK/schwarz
										6-966140-2 C	3-966140-2 C		4	6	TAB (43.4mm)	CuSn4	SEL. SILVER PLATED
12	3	23.5	15	30	27.5	23.5	21.5			6-966140-3 C	3-966140-3 C	13.6g	3	6	TAB (34.4mm)	CuSn4	SEL. SILVER PLATED
										6-966140-4 C	3-966140-4 C		2	6	TAB (25.4mm)	CuSn4	SEL. SILVER PLATED
										6-966140-5 C	3-966140-5 C		1	1	18 POS. HOUSING	PA66-GF13	BLACK/schwarz
9	2	18.5	10	25	22.5	18.5	16.5			6-966140-1 C	3-966140-1 C	11.2g	4	5	TAB (43.4mm)	CuSn4	SEL. SILVER PLATED
										6-966140-2 C	3-966140-2 C		3	5	TAB (34.4mm)	CuSn4	SEL. SILVER PLATED
										6-966140-3 C	3-966140-3 C		2	5	TAB (25.4mm)	CuSn4	SEL. SILVER PLATED
6	1	13.5	5	20	17.5	13.5	11.5			6-966140-4 C	3-966140-4 C	8.9g	1	1	15 POS. HOUSING	PA66-GF13	BLACK/schwarz
										6-966140-5 C	3-966140-5 C		4	4	TAB (43.4mm)	CuSn4	SEL. SILVER PLATED
										6-966140-1 C	3-966140-1 C		3	4	TAB (34.4mm)	CuSn4	SEL. SILVER PLATED
POSITIONS Polzahl	n	a±0.2	b	c	d _{0.2}	e _{0.25}	f	CODING Kodierung	CAVITY NUMBERING Kammerbezeichnung	ORDER NO. REV. Bestell-Nr.	ORDER NO. REV. Bestell-Nr.	WEIGHT Gewicht	POS.	QTY Stueck	DESCRIPTION Benennung Einzelteil	MATERIAL Werkstoff	SURFACE/Oberflaeche
																	COLOUR/ Farbe

21	6	38.5	30	45	42.5	38.5	36.5	B (GROOVES) Nuten A-C A (GROOVES B-C) (Nuten B_C)		8-966140-6 A	1-966140-6 A	18.3g	4	7	TAB (43.4mm)	CuSn4	TINNED/verzinkt		
										9-966140-6 F	966140-6 F		3	7	TAB (34.4mm)	CuSn4	TINNED/verzinkt		
										9-966140-1 F	966140-1 F		5	1	21 POS. HOUSING	PA66-GF13	NATURAL/natur		
18	5	33.5	25	40	37.5	33.5	31.5			9-966140-2 F	966140-2 F	18.3g	4	7	TAB (43.4mm)	CuSn4	TINNED/verzinkt		
											9-966140-3 F		966140-3 F	3	7	TAB (34.4mm)	CuSn4	TINNED/verzinkt	
											9-966140-4 F		966140-4 F	2	7	TAB (25.4mm)	CuSn4	TINNED/verzinkt	
15	4	28.5	20	35	32.5	28.5	26.5				9-966140-5 F	966140-5 F	16.0g	1	1	21 POS. HOUSING	PA66-GF13	BLACK/schwarz	
												9-966140-6 F		966140-6 F	4	6	TAB (43.4mm)	CuSn4	TINNED/verzinkt
												9-966140-1 F		966140-1 F	3	6	TAB (34.4mm)	CuSn4	TINNED/verzinkt
12	3	23.5	15	30	27.5	23.5	21.5	B (GROOVES) Nuten A-C A (GROOVES B-C) (Nuten B_C)				8-966140-3 A	1-966140-3 A	13.6g	2	6	TAB (25.4mm)	CuSn4	TINNED/verzinkt
												9-966140-2 F	966140-2 F		1	1	18 POS. HOUSING	PA66-GF13	BLACK/schwarz
												9-966140-3 F	966140-3 F		4	5	TAB (43.4mm)	CuSn4	TINNED/verzinkt
9	2	18.5	10	25	22.5	18.5	16.5				9-966140-4 F	966140-4 F	11.2g	3	5	TAB (34.4mm)	CuSn4	TINNED/verzinkt	
												9-966140-5 F		966140-5 F	2	5	TAB (25.4mm)	CuSn4	TINNED/verzinkt
												9-966140-6 F		966140-6 F	1	1	15 POS. HOUSING	PA66-GF13	BLACK/schwarz
6	1	13.5	5	20	17.5	13.5	11.5				9-966140-1 F	966140-1 F	11.2g	4	4	TAB (43.4mm)	CuSn4	TINNED/verzinkt	
												9-966140-2 F		966140-2 F	3	4	TAB (34.4mm)	CuSn4	TINNED/verzinkt
												9-966140-3 F		966140-3 F	2	4	TAB (25.4mm)	CuSn4	TINNED/verzinkt
POSITIONS Polzahl	n	a±0.2	b	c	d _{0.2}	e _{0.25}	f	B (GROOVES) Nuten A-C A (GROOVES B-C) (Nuten B_C)				8-966140-3 A	1-966140-3 A	11.2g	1	1	12 POS. HOUSING	PA66-GF13	BLACK/schwarz
															4	3	TAB (43.4mm)	CuSn4	TINNED/verzinkt
															3	3	TAB (34.4mm)	CuSn4	TINNED/verzinkt
POSITIONS Polzahl	n	a±0.2	b	c	d _{0.2}	e _{0.25}	f	B (GROOVES) Nuten A-C A (GROOVES B-C) (Nuten B_C)			9-966140-4 F	966140-4 F	8.9g	2	3	TAB (25.4mm)	CuSn4	TINNED/verzinkt	
														1	1	9 POS. HOUSING	PA66-GF13	BLACK/schwarz	
														4	2	TAB (43.4mm)	CuSn4	TINNED/verzinkt	
POSITIONS Polzahl	n	a±0.2	b	c	d _{0.2}	e _{0.25}	f	B (GROOVES) Nuten A-C A (GROOVES B-C) (Nuten B_C)		9-966140-5 F	966140-5 F	6.6g	3	2	TAB (34.4mm)	CuSn4	TINNED/verzinkt		
													2	2	TAB (25.4mm)	CuSn4	TINNED/verzinkt		
													1	1	6 POS. HOUSING	PA66-GF13	BLACK/schwarz		
POSITIONS Polzahl	n	a±0.2	b	c	d _{0.2}	e _{0.25}	f	CODING Kodierung	CAVITY NUMBERING Kammerbezeichnung	ORDER NO. REV. Bestell-Nr.	ORDER NO. REV. Bestell-Nr.	WEIGHT Gewicht	POS.	QTY Stueck	DESCRIPTION Benennung Einzelteil	MATERIAL Werkstoff	SURFACE/Oberflaeche COLOUR/ Farbe		

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

MATERIAL

SEE PARTS LIST

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

±

±

±

±

±

±2°

-

SEE PARTS LIST

DWN

Mahnke, B.

16OCT2014

CHK

Krauss, S.

17OCT2014

APVD

Goedel, C.

20OCT2014

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

-

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A 1

00779

©=966140

-

Customer Drawing

SCALE

2:1

SHEET

2

OF

2

REV

F10

TE Connectivity

NAME

TAB HEADER, 2.8x0.8, 6-21 POS.
Messerleiste, 2.8x0.8, 6-21 pol.

Mouser Electronics

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[6-966140-6](#)