

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

1 ACTIVE COMPANY-LOGO, PART NUMBER HOUSING
Aktuelles Firmenlogo und Gehäuse-Teilern.

3. MOULD REVISION STATUS Änderungsstand Spritzwerkzeuge

5 MOULD CAVITY MARKING

7 CHECK WITH GAUGE NO. 90-244742 (SOLDER TABS
SIDE DIM'S NOT IN GENERAL TOLERANCES)

8. REFERENCE PLANE A RESULTS FROM AVERAGE OF TAB POSITIONS
OF MIDDLE ROW AT THE LEVEL OF REFERENCE PLANE C
Bezugsebene A gemittelt aus Positionen der Tabs
der mittleren Reihe auf Niveau der Bezugsebene C

9. LINEAR INCREASING FROM $\varnothing 0.2$ AT THE LEVEL OF REFERENCE PLANE C UP TO $\varnothing 0.4$ AT THE TOP OF TABS
Linear zunehmend von $\varnothing 0.2$ auf Niveau Bezugsebene C bis auf $\varnothing 0.4$ an Tabspitzen

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) : Produktträger (antistatisch) in Versandkarton

13 TAB-INTERFACE ON INQUIRY; TE CONNECTIVITY-No.: 114-18230-002
Flachsterker-Ausführung auf Anfrage; TE CONNECTIVITY-Nr.:

14 EXPORT PACKAGING: PLASTIC TRAY (NOT ANTISTATIC) IN CORRUGATED SHIPPING BOX
Export-Verpackung: Produktträger (nicht antistatisch) in Versandkarton

15 AVAILABILITY ONLY AFTER RECONSULTING TE CONNECTIVITY
Verfuehbarkeit nur nach Ruecksprache mit TE CONNECTIVITY

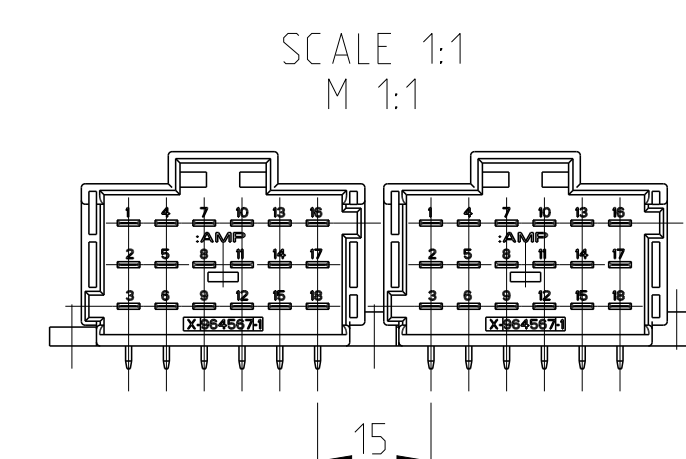
16 MEASURED IN THE CORNERS OF THE HOUSING ON THE HOUSING BOTTOM
In den Gehäuseecken am Boden gemessen

17. GENERAL PLASTIC SURFACE REQUIREMENTS:
 MAXIMUM OFFSET AT PARTING LINE: 0.13 MM
 MAXIMUM FLASH: 0.38 MM
 Allgemeine Oberflächenanforderungen an den Kunststoff:
 Maximaler Versatz bei Werkzeugtrennlinien: 0.13mm
 Maximaler Spritzrat: 0.38 mm

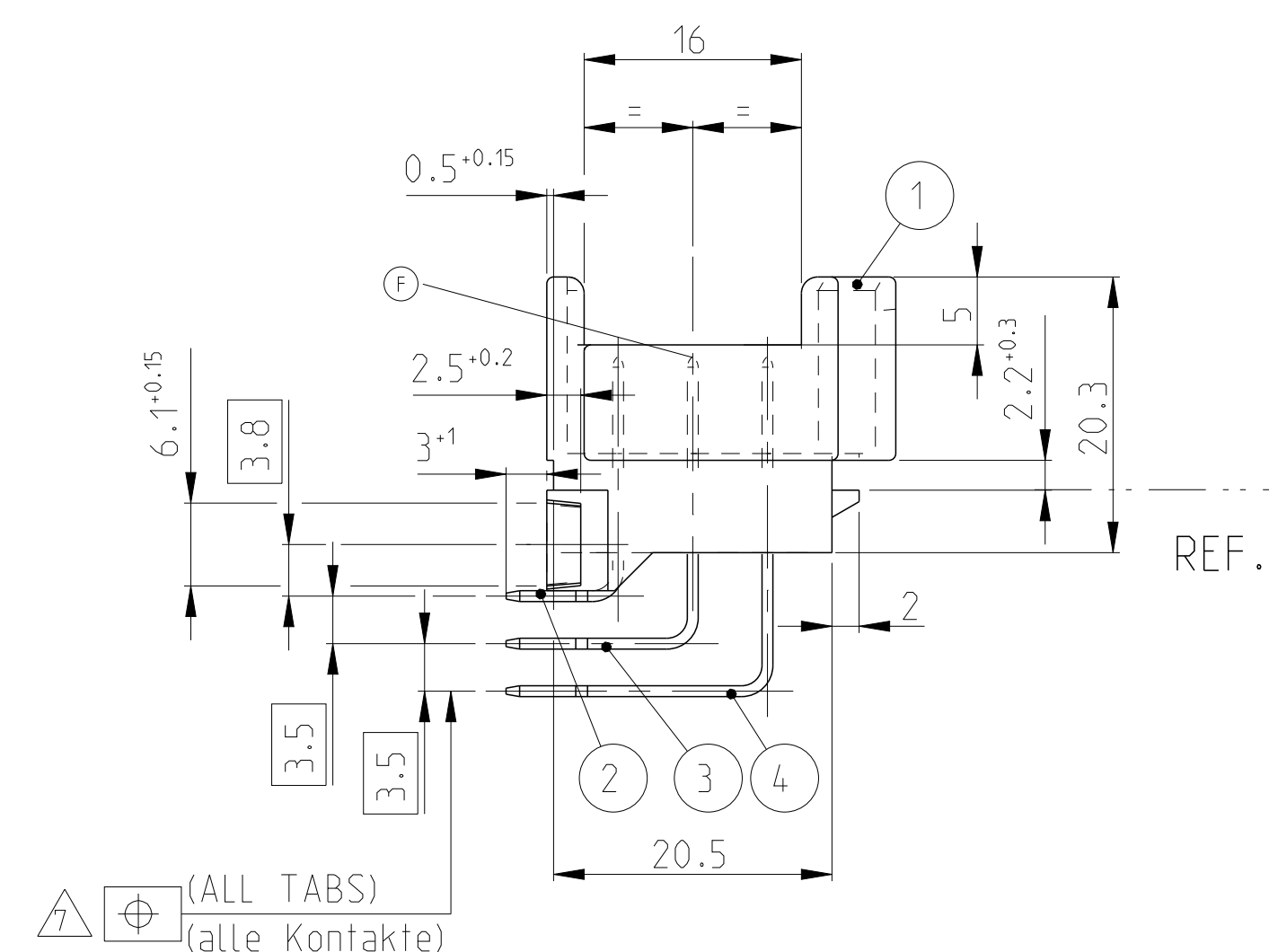
[illegible]

DIMENSIONS: MASSIVE INJECTION mm		LES FRANÇAIS UNISSÉS 0.125" x 0.125" SPECIFIED FOR: ALUMINUM EXTRUSION		APVD		NAME	
		PRODUCT SPEC. PRODUKT SPEZ. 100-94624		TAB HEADER, 2.8x0.8, 6-21 POS. Messerleiste, 2.8x0.8, 6-21 pos.			
MATERIAL SEE PARTS LIST		ANGLES ON INCHES 1 IN ENGBREITEN/AECHSE "POS"		APPLICATION SPEC. VERABREITUNGSSPEZ.		SIZE A1	
				CAGE CODE 100779		DRAWING NO. ZEICHNUNGS-NR. C-966140	
				WEIGHT GEWICHT		RESTRICTED TO NUR FÜR	
				Customer Drawing		SCALE MASSSTAB	
				/ZUGNUTZEN/GEHÖREN		SHEET BLATT	
				OF VON		REF#1	

A



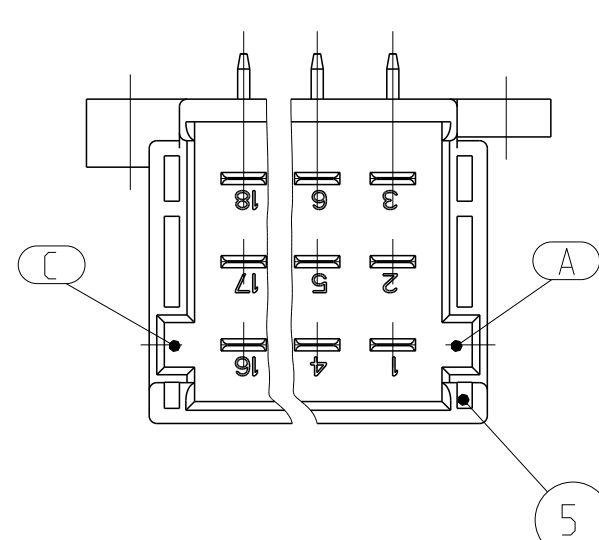
SCALE 1:1
M 1:1

[illegible]

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.

3D-MODEL

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



[illegible]

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
									3	7	TAB (34.4mm)		CuSn0.15/0.20	SEL. SILVER PLATED			
									2	7	TAB (25.4mm)		CuSn0.15/0.20	SEL. SILVER PLATED			
18	5	33.5	25	40	37.5	33.5	31.5			6-966140-6 C 	3-966140-6 C 	18.3g	5	1	21 POS. HOUSING	PA66-GF13	NATURAL/natur
									4	7	TAB (43.4mm)		CuSn4	SEL. SILVER PLATED			
									3	7	TAB (34.4mm)		CuSn4	SEL. SILVER PLATED			
									2	7	TAB (25.4mm)	CuSn4	SEL. SILVER PLATED				
									1	1	21 POS. HOUSING	PA66-GF13	BLACK/schwarz				
									4	6	TAB (43.4mm)	CuSn4	SEL. SILVER PLATED				
15	4	28.5	20	35	32.5	28.5	26.5			6-966140-1 C 	3-966140-1 C 	16.0g	3	6	TAB (34.4mm)	CuSn4	SEL. SILVER PLATED
									2	6	TAB (25.4mm)		CuSn4	SEL. SILVER PLATED			
									1	1	18 POS. HOUSING		PA66-GF13	BLACK/schwarz			
12	3	23.5	15	30	27.5	23.5	21.5			6-966140-2 C 	3-966140-2 C 	13.6g	4	5	TAB (43.4mm)	CuSn4	SEL. SILVER PLATED
									3	5	TAB (34.4mm)		CuSn4	SEL. SILVER PLATED			
									2	5	TAB (25.4mm)		CuSn4	SEL. SILVER PLATED			
									1	1	15 POS. HOUSING		PA66-GF13	BLACK/schwarz			
9	2	18.5	10	25	22.5	18.5	16.5			6-966140-3 C 	3-966140-3 C 	11.2g	4	4	TAB (43.4mm)	CuSn4	SEL. SILVER PLATED
								3	4	TAB (34.4mm)	CuSn4		SEL. SILVER PLATED				
								2	4	TAB (25.4mm)	CuSn4		SEL. SILVER PLATED				
								5	1	12 POS. HOUSING	PA66-GF13		NATURAL/natur				
6	1	13.5	5	20	17.5	13.5	11.5		6-966140-4 C 	3-966140-4 C 	8.9g	4	3	TAB (43.4mm)	CuSn4	SEL. SILVER PLATED	
								3	3	TAB (34.4mm)		CuSn4	SEL. SILVER PLATED				
								2	3	TAB (25.4mm)		CuSn4	SEL. SILVER PLATED				
								1	1	9 POS. HOUSING		PA66-GF13	BLACK/schwarz				
									6-966140-5 C 	3-966140-5 C 	6.6g	4	2	TAB (43.4mm)	CuSn4	SEL. SILVER PLATED	
								3	2	TAB (34.4mm)		CuSn4	SEL. SILVER PLATED				
								2	2	TAB (25.4mm)		CuSn4	SEL. SILVER PLATED				
								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

21	6	38.5	30	45	42.5	38.5	36.5	B (GROOVES) Nuten A-C A (GROOVES B-C) (Nuten B_C)				18.3g	4	7	TAB (43.4mm)	CuSn4	TINNED/verzinkt
									3	7	TAB (34.4mm)	CuSn4	TINNED/verzinkt				
									2	7	TAB (25.4mm)	CuSn4	TINNED/verzinkt				
									5	1	21 POS. HOUSING	PA66-GF13	NATURAL/natur				
18	5	33.5	25	40	37.5	33.5	31.5					18.3g	4	7	TAB (43.4mm)	CuSn4	TINNED/verzinkt
									3	7	TAB (34.4mm)	CuSn4	TINNED/verzinkt				
									2	7	TAB (25.4mm)	CuSn4	TINNED/verzinkt				
									1	1	21 POS. HOUSING	PA66-GF13	BLACK/schwarz				
15	4	28.5	20	35	32.5	28.5	26.5					16.0g	4	6	TAB (43.4mm)	CuSn4	TINNED/verzinkt
									3	6	TAB (34.4mm)	CuSn4	TINNED/verzinkt				
									2	6	TAB (25.4mm)	CuSn4	TINNED/verzinkt				
									1	1	18 POS. HOUSING	PA66-GF13	BLACK/schwarz				
12	3	23.5	15	30	27.5	23.5	21.5				13.6g	4	5	TAB (43.4mm)	CuSn4	TINNED/verzinkt	
								3	5	TAB (34.4mm)	CuSn4	TINNED/verzinkt					
								2	5	TAB (25.4mm)	CuSn4	TINNED/verzinkt					
								1	1	15 POS. HOUSING	PA66-GF13	BLACK/schwarz					
9	2	18.5	10	25	22.5	18.5	16.5				11.2g	4	4	TAB (43.4mm)	CuSn4	TINNED/verzinkt	
								3	4	TAB (34.4mm)	CuSn4	TINNED/verzinkt					
								2	4	TAB (25.4mm)	CuSn4	TINNED/verzinkt					
								1	1	12 POS. HOUSING	PA66-GF13	BLACK/schwarz					
6	1	13.5	5	20	17.5	13.5	11.5				11.2g	4	4	TAB (43.4mm)	CuSn4	TINNED/verzinkt	
								3	4	TAB (34.4mm)	CuSn4	TINNED/verzinkt					
								2	4	TAB (25.4mm)	CuSn4	TINNED/verzinkt					
								1	1	12 POS. HOUSING	PA66-GF13	BLACK/schwarz					
9	2	18.5	10	25	22.5	18.5	16.5				8.9g	4	3	TAB (43.4mm)	CuSn4	TINNED/verzinkt	
								3	3	TAB (34.4mm)	CuSn4	TINNED/verzinkt					
								2	3	TAB (25.4mm)	CuSn4	TINNED/verzinkt					
								1	1	9 POS. HOUSING	PA66-GF13	BLACK/schwarz					
6	1	13.5	5	20	17.5	13.5	11.5				6.6g	4	2	TAB (43.4mm)	CuSn4	TINNED/verzinkt	
								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.		OWN Mahinko, B.		160C 12014		 TE Connectivity	
		CHW Krauss, S.		170C 12014			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD Goppel, C.		NAME	
mm				PRODUCT SPEC		TAB HEADER, 2.8x0.8, 6-21 POS.	
		0 P/LC ±		-		Messerleiste, 2.8x0.8, 6-21 pol.	
		2 P/LC ±		-		-	
		3 P/LC ±		APPLICATION SPEC			
		4 P/LC ±					
		ANGLES ±0.2°		WEIGHT		SIZE CASE CODE DRAWING NO RESTRICTED TO	
MATERIAL SEE PARTS LIST		FINISH SEE PARTS LIST		-		A1 00779 C=966140 -	
				Customer Drawing		SCALE 2:1 SHEET 2 OF 2 REF: F10	

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