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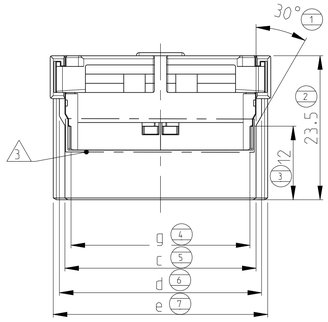
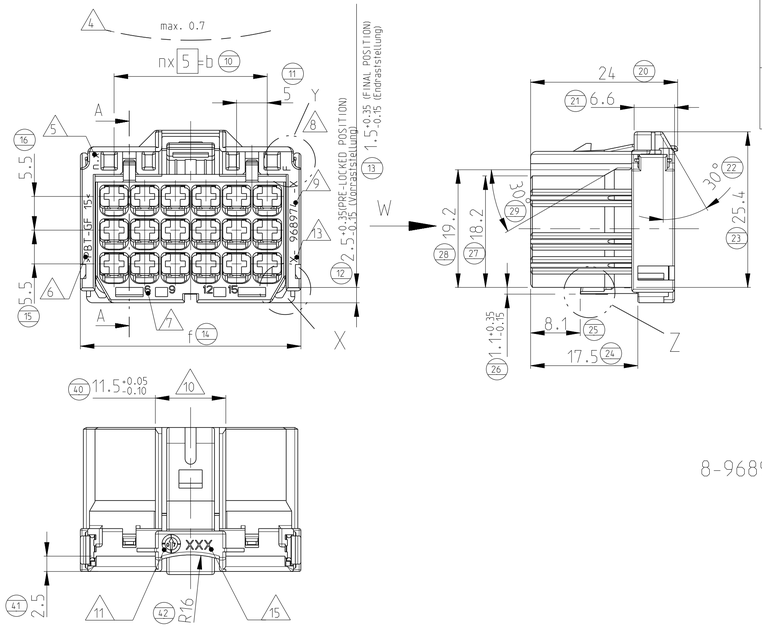
MATED WITH / passend zu: 1 A97-52046 | LOC A1 | DIST -

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	CHANGE OF BASE MATERIAL	29SEP2018	HO.	SCHO
	E1	PART REV. IN CHART ON SHEET 2 OF 2 REVISED	29NOV2018	MAH.	SCHO
	E2	SEE PCN E-19-002255	12FEB2019	MAH.	SCHO
	F	SEE PCN E-19-011087	21JAN2020	MAH.	SCHO





	n	b	c +0.1 -0.3	d +0.4 -0.3	e +0.2 -0.5	f	g ±0.25	WEIGHT Gewicht	NUMBER OF WAYS Polzahl
M1:1	6	30	36.2	38	39.9	41	34.2	11.6g	21
	5	25	31.2	33	34.9	36	29.2	10.3g	18
	4	20	26.2	28	29.9	31	15.5	9.0g	15
	3	15	21.2	23	24.9	26	10.5	7.7g	12
	2	10	16.2	18	19.9	21	5.5	6.3g	9
	1	5	11.2	13	14.9	16	4.5	4.9g	6

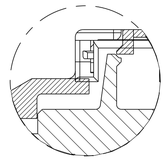
PRE-LOCKED AND FINAL POSITION
Vorrast- und Endraststellung

SLIDING DISTANCE: 1mm
Verschiebeweg: 1mm

PRE-LOCKED POSITION
Vorrast-stellung

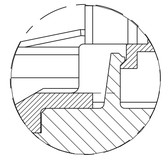
SCALE 5:1
Massstab

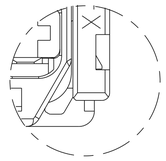
FINAL POSITION
Endrast-stellung



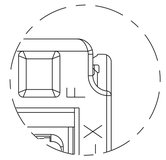
SECTION A-A
Schnitt 5:1

15-21POS. ONLY!!
nur bei 15-21pol.!!

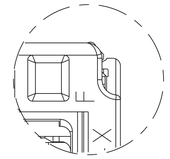


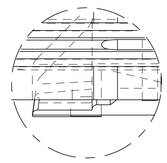


DETAIL X
Einzelteil:
F

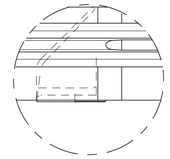


DETAIL Y
Einzelteil:





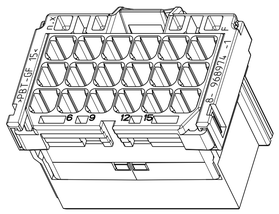
DETAIL Z
Einzelteil:



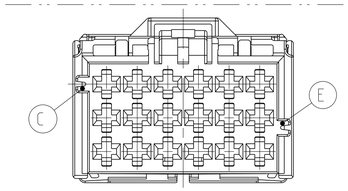
8-968974-1 AS SHOWN IN PRE-LOCKED POSITION
wie gezeichnet in Vorraststellung

NOTES
Bemerkungen

1. MATING CONNECTOR FOR AMP MCP 2.8 HOUSING SEE DRAWINGS 1355072 (TAB HOUSINGS), [964562 (TAB HOUSINGS)] 966140 (TAB HEADER) 114-18085-025 (INTERFACE-DRAWING)
   Gegenstecker fuer AMP MCP 2.8 Gehaeuse siehe Zeichnungen 1355072 (Flachstecker-Gehaeuse) [964562 (Flachstecker-Gehaeuse)], 966140 (Messerleisten), 114-18085-025 (Ausfuehrungsvorschrift)
2. CAVITIES MATING WITH AMP MCP 2.8 CONTACTS (WITHOUT SWS, MAX. WIRE SIZE: 2.5mm² FLR) - SEE PRODUCT GROUP DRAWING: 1355036
   Kontaktkammern passend fuer AMP MCP 2.8 Kontakte (ohne EDS, max. Leitungsquerschnitt: 2.5mm² FLR) - siehe Produktgruppenzeichnung : 1355036
3. DESIGN DEPENDS ON NUMBER OF WAYS
   Aussehen je nach Polzahl unterschiedlich
4. WARPAGE TO ... PERMITTED
   Verzug bis ... zulaessig
5. MOULD CAVITY-MARKING = X
   SERIAL MOULD-NUMBER = n, (if n>1 only)
   Nestmarkierung = X
   Serienwerkzeug-Nr. = n (nur wenn n>1)
6. MATERIAL-MARKING ACC. TO VDA 260
   Werkstoffkennzeichnung nach
7. CAVITY-MARKING
   Kammerbezeichnung
8. THE REVISION STATUS OF THE MOULD
   Aenderungszustand des Werkzeuges
9. TE PARTNUMBER
   TE Bestell-Nr. Teil
10. WARPAGE TO 11.3 PERMITTED
    Verzug bis 11.3 zulaessig
11. PRODUCTION-DATE
    Produktionsdatum
13. PACKAGING: BULK PACKAGING IN CORRUGATED BOX - INDICATED BY PRE-DASH-NO.s 8-, 7-, 6-, 5-; THESE PRE-DASH-NO.s ARE ON PART NOW:
    Verpackung: Schuettgut in Versandkarton - gekennzeichnet durch Vorstrichzahlen 8-, 7-, 6-, 5-; diese Vorstrichzahlen sind jetzt auch am Teil!
14. MALFUNCTION CAUSED BY LACQUER IS NOT COVERED BY TE WARRANTY
    Funktionbeeintraechtigung durch Lackieren liegt nicht im Einfluss und Gewaehrleistungsumfang von TE
15. COMPANY LOGO
    Firmenzeichen



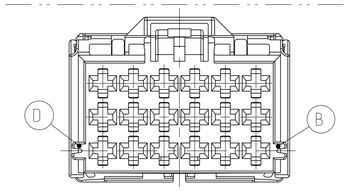
3D-MODEL (18POS.; CODING A)
2:1



CODING / Kodierung D
RIB / Rippe: C-E

CUSTOMER PART NO. Kunden-Teile-Nr.	13 TE ORDER-NO TE Bestell-Nr.	REV	COLOUR Farbe
	5-968975-1	F	CLARET VIOLET Bordeauxviolett
	5-968974-1	F	
	5-968973-1	F	
	5-968972-1	F	
	5-968971-1	F	
	5-968970-1	F	

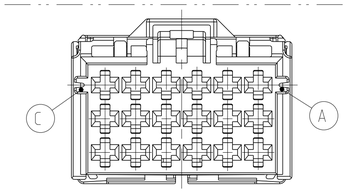
F



CODING / Kodierung C
RIB / Rippe: B-D

CUSTOMER PART NO. Kunden-Teile-Nr.	13 TE ORDER-NO TE Bestell-Nr.	REV	COLOUR Farbe
	6-968975-1	F	LIGHT BLUE Lichtblau
	6-968974-1	F	
	6-968973-1	F	
	6-968972-1	F	
	6-968971-1	F	
	6-968970-1	F	

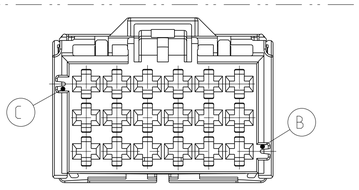
F



CODING / Kodierung B
RIB / Rippe: A-C

CUSTOMER PART NO. Kunden-Teile-Nr.	13 TE ORDER-NO TE Bestell-Nr.	REV	COLOUR Farbe
	7-968975-1	F	NATURE natur
	7-968974-1	F	
	7-968973-1	F	
	7-968972-1	F	
	7-968971-1	F	
	7-968970-1	F	

F



VIEW W
Ansicht

CODING / Kodierung A
RIB / Rippe: B-C

F F

CUSTOMER PART NO. Kunden-Teile-Nr.	13 TE ORDER-NO TE Bestell-Nr.	REV	COLOUR Farbe
	8-968975-2	F	GREY grau
	-	-	- -
	8-968973-2	F	GREY grau
	8-968972-2	F	GREY grau
	8-968971-2	F	GREY grau
	8-968970-2	F	GREY grau

CUSTOMER PART NO. Kunden-Teile-Nr.	13 TE ORDER-NO TE Bestell-Nr.	REV	COLOUR Farbe
	8-968975-1	F	BROWN braun
	8-968974-1	F	GREY grau
	8-968973-1	F	VIOLET violett
	8-968972-1	F	GREEN gruen
	8-968971-1	F	YELLOW gelb
	8-968970-1	F	GENTIAN BLUE Enzianblau

MECHAN. CODING
mechan. Kodierung

POS.	DESCRIPTION Benennung Einzelteil	MATERIAL Werkstoff
1	AMP MCP 2.8 HOUSING AMP MCP 2.8 Gehäuse	PBT-GF 15
21	POS. polig	
18	POS. polig	
15	POS. polig	
12	POS. polig	
9	POS. polig	
6	POS. polig	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: n. ISO 8015 / n. DIN 40901 - ISO
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±2°

MATERIAL SEE PARTS LIST -
FINISH SEE PARTS LIST -

DWN R. Huebner 19JAN1998
CHK J. Hass 19JAN1998
APVD M. Bleicher 18JAN2008
PRODUCT SPEC 108-18619-3
APPLICATION SPEC 114-94624 (F)
WEIGHT SEE TABLE

TE Connectivity

NAME PRODUCT GROUP DRAWING FOR: AMP MCP 2.8 HSG. 6-21POS. WITH SECONDARY LOCKING DEVICE
Produkt-Gruppen-Zeichnung fuer: AMP MCP 2.8 Gehaeuse, 6-21polig mit zweiter Kontaktsicherung

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1355073 | RESTRICTED TO -

CUSTOMER DRAWING | SCALE 2:1 | SHEET 1 OF 2 | REV F

4805 (3/11)