

REVISIONS							
P.	LTR.	DESCRIPTION		DATE	DWN.	APVD.	
D1		NEW 3D-MODEL AND DRAWING CREATED.		27NOV2007	Hassel	Kamp.	
D2		connection of drawing only		09JUN2008	Hilp.	Hassel	
D3		PNs and codings F and E added.		03MAY2011	Kirs.	Krauss	
D4		Revision Updated		12JUL2011	MN	SKR	

NOTES
Bemerkungen

1 MATING CONNECTOR FOR AMP MCP 2.8 HOUSING
SEE DRAWINGS 1355072 (TAB HOUSINGS),
1964562 (TAB HOUSINGS))
966140 (TAB HEADER)
114-18085-025 (INTERFACE-DRAWING)

Gegenstecker fuer AMP MCP 2.8 Gehaeuse
siehe Zeichnungen 1355072 (Flachstecker-Gehaeuse)
1964562 (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: Schuetztgut in Versandkarton -
gekennzeichnet durch Vorstrichzahlen 8-, 7-, 6-, 5-;
diese Vorstrichzahlen sind jetzt auch am Teil!

MALFUNCTION CAUSED BY LACQUER IS NOT
COVERED BY TE WARRENTY

14 Funktionbeeintraechtigung durch Lackieren liegt
nicht im Einfluss und Gewaehrleistungsumfang von TE

	6	30	36.2	38	39.9	41	34.2	10.0g	21
	5	25	31.2	33	34.9	36	29.2	8.8g	18
	4	20	26.2	28	29.9	31	15.5	7.7g	15
	3	15	21.2	23	24.9	26	10.5	6.6g	12
	2	10	16.2	18	19.9	21	5.5	5.4g	9
	1	5	11.2	13	14.9	16	4.5	4.2g	6
M1:1	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

PRE-LOCKED AND FINAL POSITION

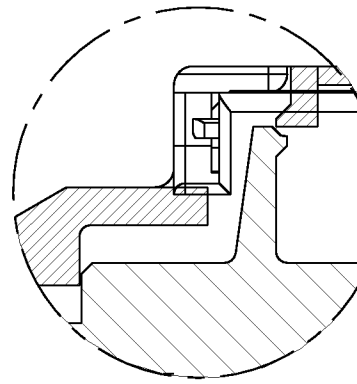
Vorrast- und Endraststellung

SLIDING DISTANCE: 1mm
Verschiebeweg: 1mm

PRE-LOCKED
POSITION
Vorrast-
stellung

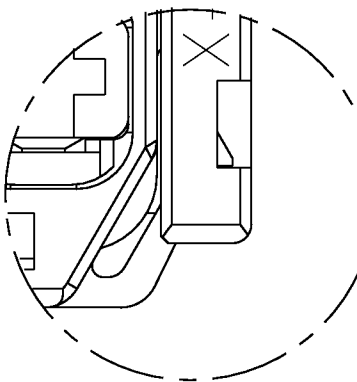
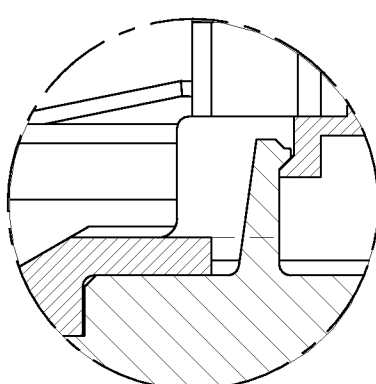
SCALE 5:1
Masstab

FINAL
POSITION
Endrast-
stellung

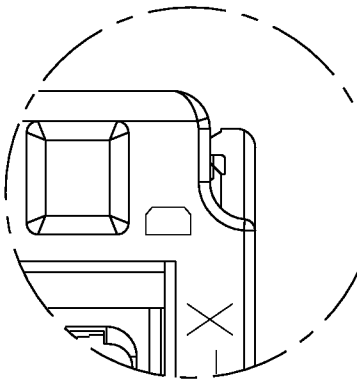
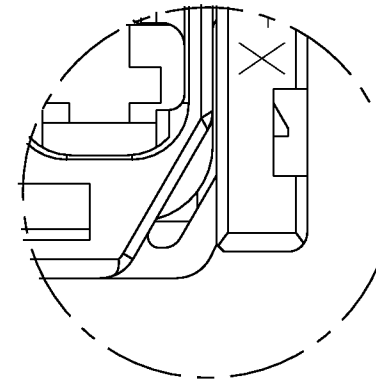


SECTION A-A
Schnitt 5:1

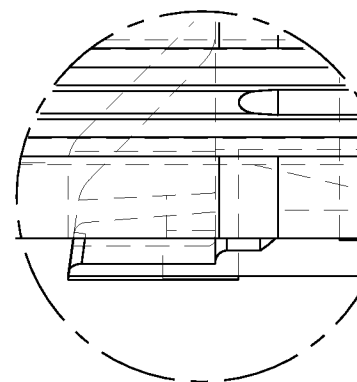
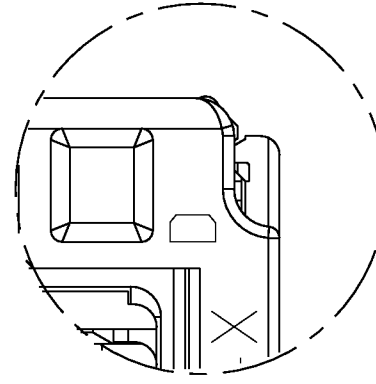
15-21POS. ONLY!!
nur bei 15-21pol.!!



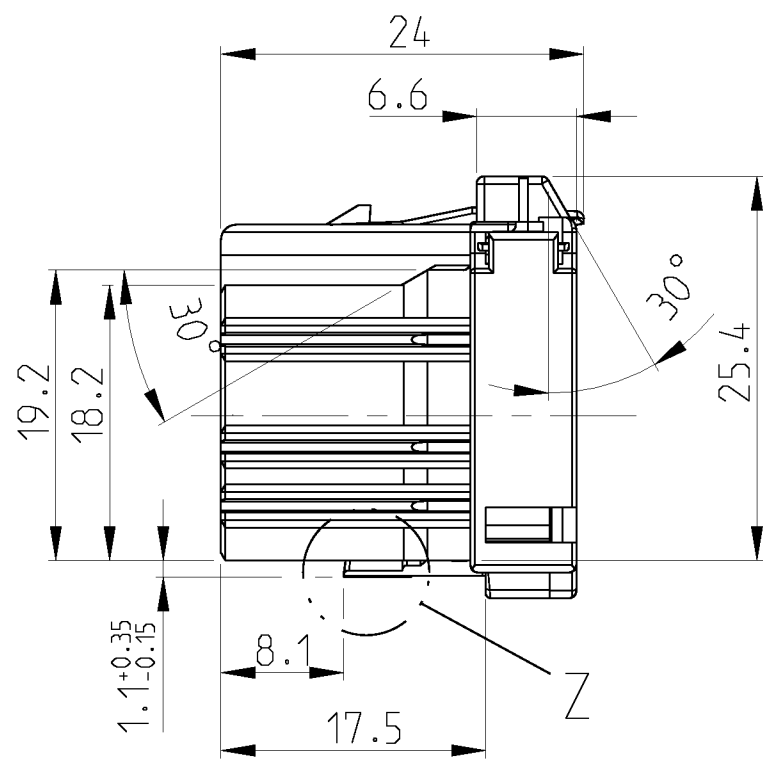
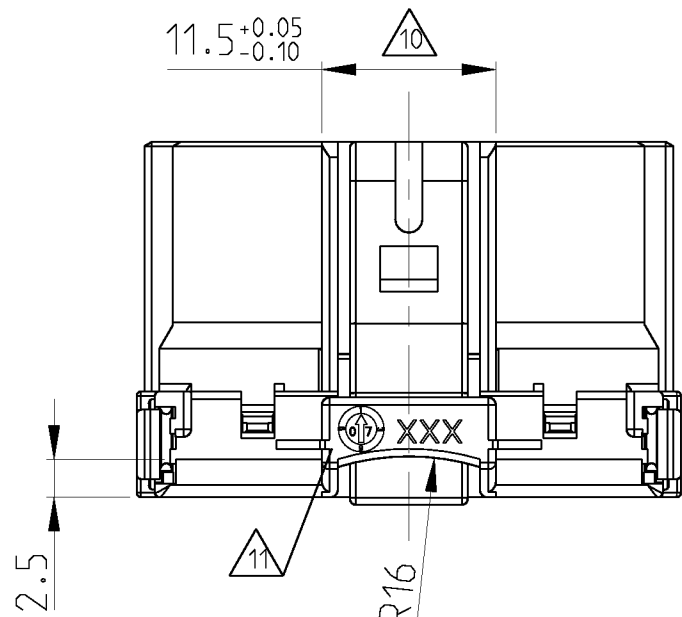
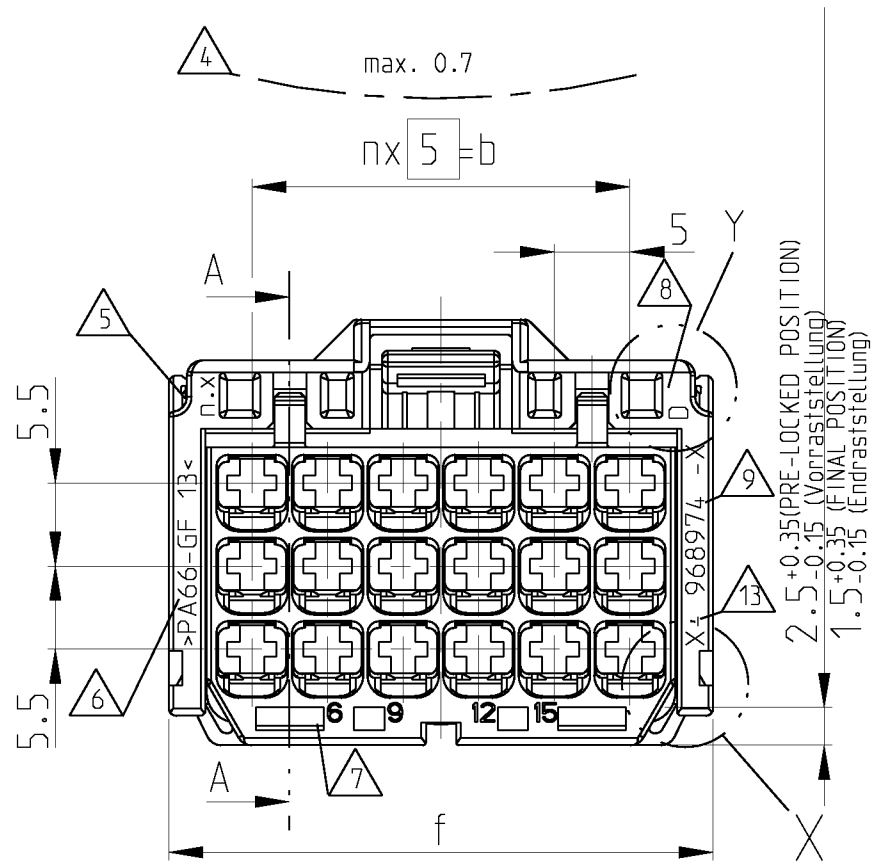
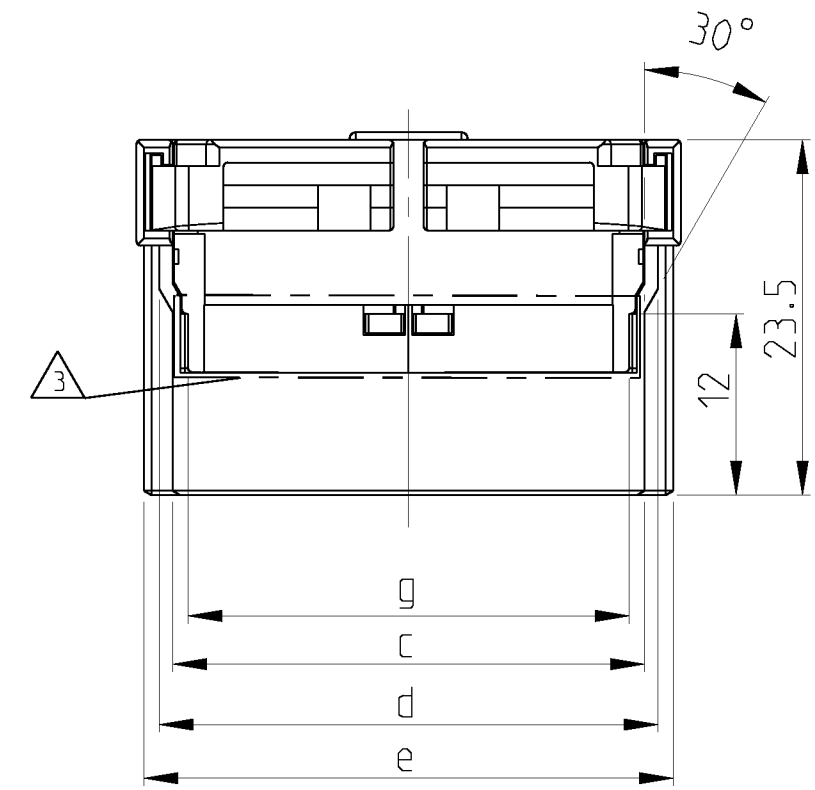
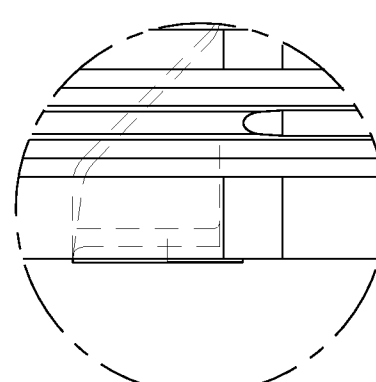
DETAIL X
Einzelheit:



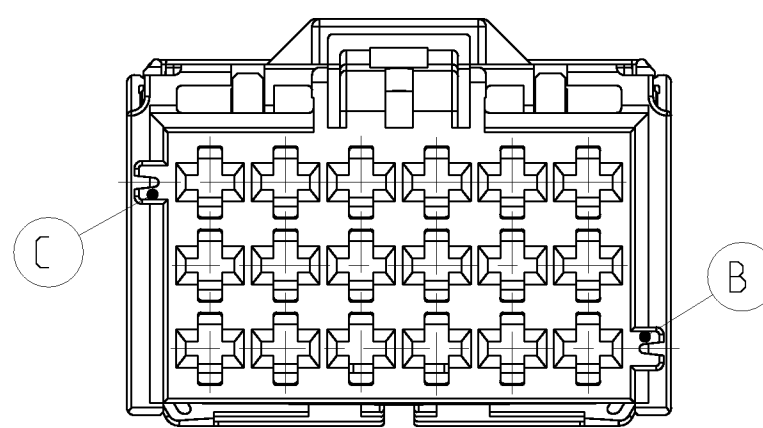
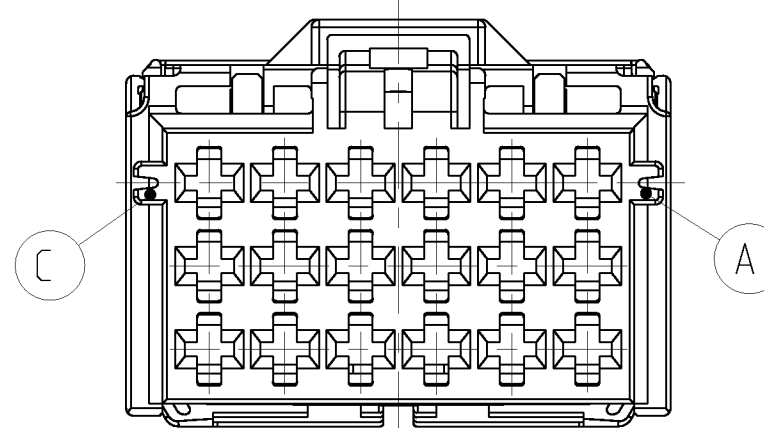
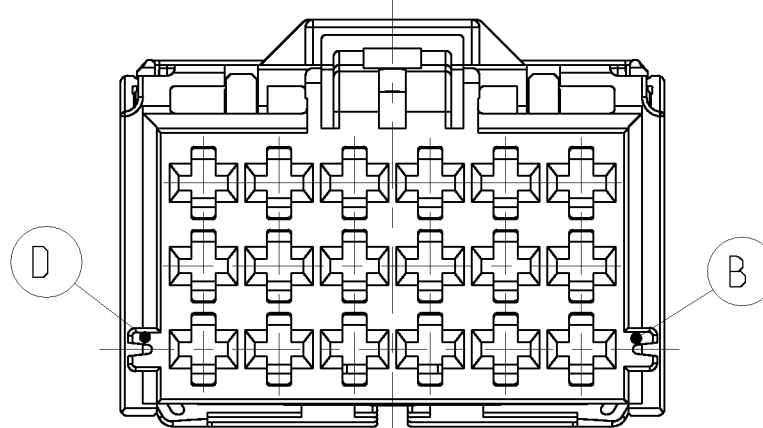
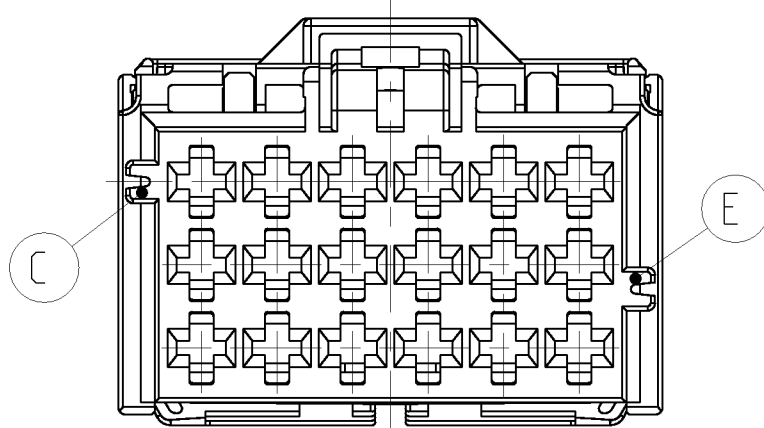
DETAIL Y
Einzelheit:



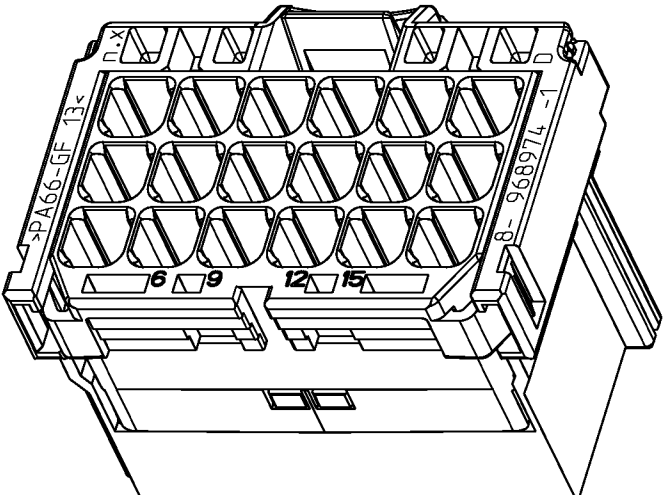
DETAIL Z
Einzelheit:



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



VIEW W
Ansicht



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

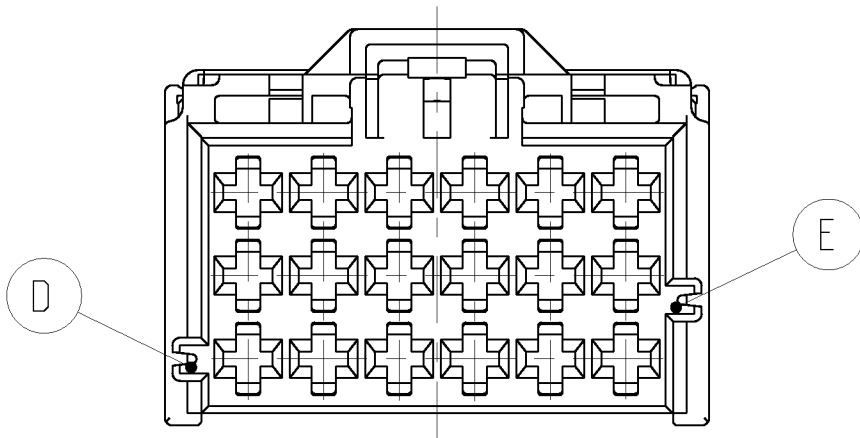
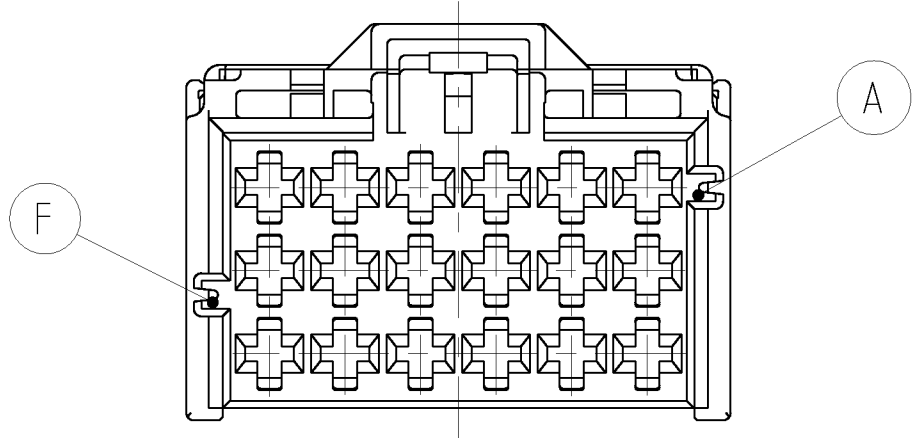
2:1

CODING / Kodierung D RIB / Rippe: C-E				CODING / Kodierung C RIB / Rippe: B-D				CODING / Kodierung B RIB / Rippe: A-C				CODING / Kodierung A RIB / Rippe: B-C				MECHAN. CODING															
																mechan. Kodierung															
D3				5-968975-1				D				5-968975-1				D															
				5-968974-1				D				5-968974-1				D															
				5-968973-1				D				5-968973-1				D															
				5-968972-1				D				5-968972-1				D															
				5-968971-1				D				5-968971-1				D															
				5-968970-1				D				5-968970-1				D															
CUSTOMER PART NO. Kunden-Teile-Nr.				TE ORDER-NO Bestell-Nr.				REV				COLOUR Farbe				CUSTOMER PART NO. Kunden-Teile-Nr.				TE ORDER-NO Bestell-Nr.				REV				COLOUR Farbe			

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN.	19JAN1998	TE Connectivity							
				CHK.	19JAN1998								
				APP.	18JAN2008								
DIMENSIONS:				TOLERANCES UNLESS OTHERWISE SPECIFIED:									
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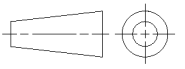
MATED WITH / PASSIERT ZU: 		PROJEKT NR. A97-52046	LOC A1	DIST -	REVISIONS				
P	LTR	DESCRIPTION			DATE	DWN	APVD		
-	-	SEE SHEET 1			-	-	-		

ADDITIONAL CODINGS / Zusätzliche Kodierungen



CODING / Kodierung F			MECHANICAL CODING: mechanische Kodierung:	
RIBS / Nuten: A-F				
	③ 9-968975-2	④ D	ORANGE	PA66-GF13
	③ 9-968974-2	④ D		
	③ 9-968972-2	④ D		
	③ 9-968970-2	④ D		
CUSTOMER PART NUMBER Kunden-Einzel- teil-Nummer	TE ORDER-NO. TE Bestell-Nr.	REV.	DESCRIPTION Benennung Einzelteil	MATERIAL Werkstoff

CODING / Kodierung E			MECHANICAL CODING: mechanische Kodierung:			
RIBS / Nuten: E-D						
	③ 4-968975-1	④ D	EMERALD GREEN	21 POS. pol.	PA66-GF13	
	③ 4-968974-1	④ D		18 POS. pol.		
				15 POS. pol.		
	③ 4-968972-1	④ D		12 POS. pol.		
				9 POS. pol.		
	③ 4-968970-1	④ D		6 POS. pol.		
CUSTOMER PART NUMBER Kunden-Einzel- teil-Nummer	TE ORDER-NO. TE Bestell-Nr.	REV.		DESCRIPTION Benennung Einzelteil		MATERIAL Werkstoff

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. Huebner	19JAN1998	 TE Connectivity	
		CHK J. Hass	19JAN1998		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED: IN MM		NAME	
mm		0.05		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	
		0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES		PRODUCT SPEC	
		±0.15 ±0.15 ±0.15 ±0.15 ±0.15 ±2°		APPLICATION SPEC	
MATERIAL SEE PARTS LIST		FINISH SEE PARTS LIST		WEIGHT SEE TABLE	
				CUSTOMER DRAWING	
				SIZE 00779	
				CAGE CODE 1355073	
				DRAWING NO 1355073	
				RESTRICTED TO	
				SCALE 2:1	
				SHEET 2	
				OF 2	
				REV D4	