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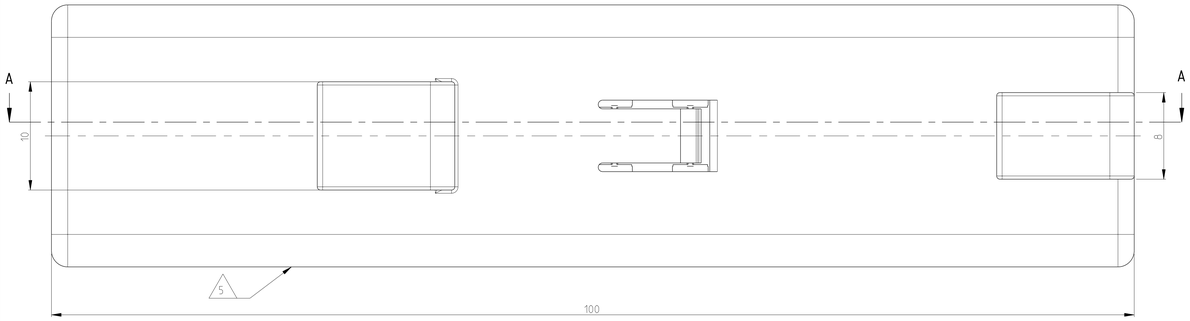
RATED WITH
PAGEMAKER

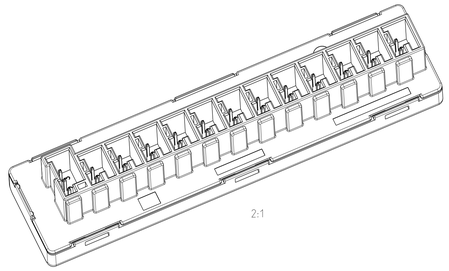
LOC	DIST
A1	-

PROJECT NO. EGAUT02089

REVISIONS
ÄNDERUNGEN

F	LTR	DESCRIPTION BESCHREIBUNG	DATE	DWN	APVD
	A1	add version 5-1418647-5	13JAN2011	CG	HHC
	A2	deleted vers. 5-1418647-5	02SEP2011	CR	-





NOTES:
Bemerkungen:

1 ONLY THE GERMAN LANGUAGE SHALL BE BINDING
Massgebend ist der deutsche Text

2 1- -1 AS SHOWN
wie gezeichnet

3 FUNCTIONALLY MEASUREMENTS MARKED WITH
Funktionsbestimmende Masse, sind mit gekennzeichnet

4 SUPLIER MARK
Lieferantenkennzeichnung

5 MANUFACTURING IDENTIFIER
Herstellungskennung

6 DATE INSERT
Datumsstempel

7 MATERIAL IDENTIFICATION
Materialkennzeichnung

8 CODINGS ACCORDING TO THE CODING DESIGNATION OF THE SPECIFICATION AND THE SUITABLE SOCKET HOUSINGS.
Kodierungen entsprechen den Kodierungsbezeichnungen der AV und der zugehoerigen Buchsengehaeuse.

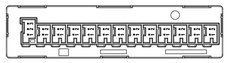
9 SMD-PARTS ON PRINTED CIRCUIT BOARD:
RESISTORS:
R1 AND R2 = 56-64 Ω ±1%, 250 mW; R3 = 10 Ω ±5% 200 mW
CONDENSER: C1 = 47 nF
FERRIT CHIPS: K = TDK HF70ACB322513
SMD-Bauteile auf der Leiterplatte:
Widerstaende:
R1 und R2 = 56-64 Ω ±1%, 250 mW; R3 = 10 Ω ±5% 200 mW
Kondensator: C1 = 47 nF
Ferritkerne: K = TDK HF70ACB322513

10 SMD-PARTS ON PRINTED CIRCUIT BOARD:
RESISTORS:
R1 AND R2 = 28-32 Ω ±1%, 250 mW; R3 = 10 Ω ±5% 200 mW
CONDENSER C1 = 47 nF
SMD-Bauteile auf der Leiterplatte:
Widerstaende:
R1 und R2 = 28-32 Ω ±1%, 250 mW; R3 = 10 Ω ±5% 200 mW
Kondensator: C1 = 47 nF

11 SMD-PARTS ON PRINTED CIRCUIT BOARD:
RESISTORS:
R1 AND R2 = 56-64 Ω ±1%, 250 mW; R3 = 10 Ω ±5% 200 mW
CONDENSER: C1 = 47 nF
SMD-Bauteile auf der Leiterplatte:
Widerstaende:
R1 und R2 = 56-64 Ω ±1%, 250 mW; R3 = 10 Ω ±5% 200 mW
Kondensator: C1 = 47 nF

12 DIMENSION WAS DETERMINATED DIFFERENT FROM SPECIFICATION 114-18562 AND 114-18563
Mass abweichend von Ausfuehrungsvorschrift 114-18562 und 114-18563 festgelegt

CODINGS VERSION 1
Kodierungen Variante 1
1:1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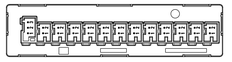
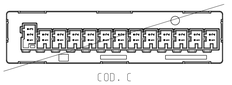
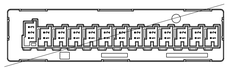
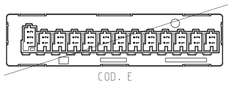

COD. B


COD. C


COD. D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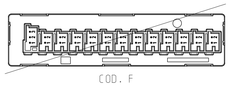
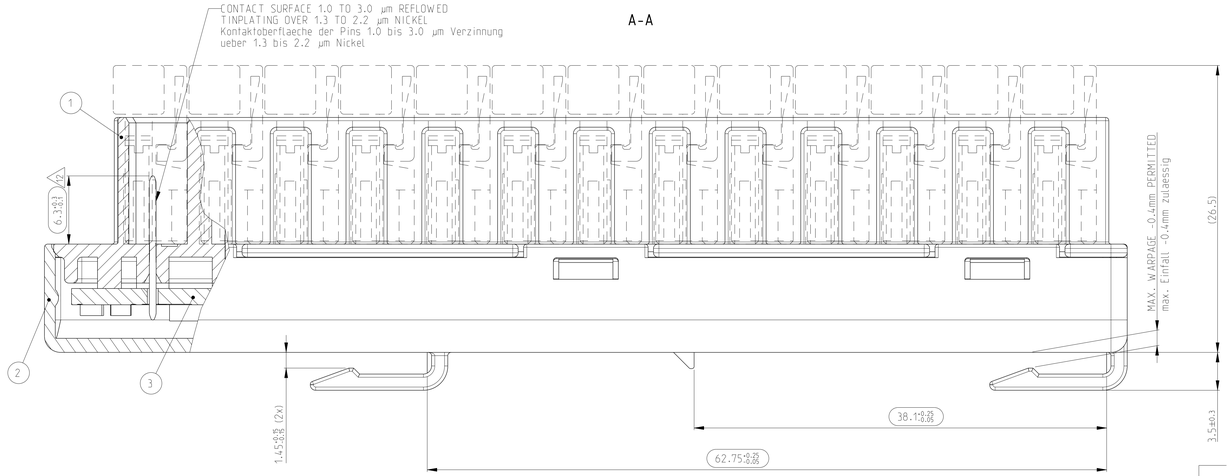
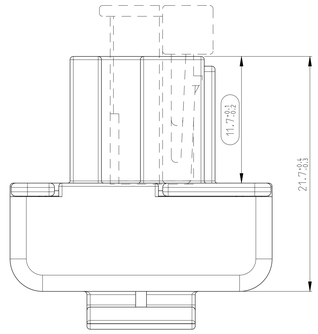
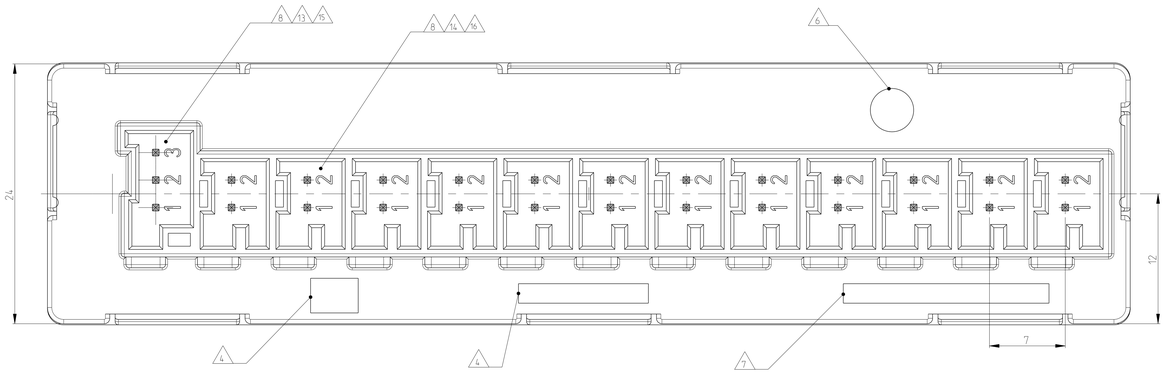

COD. F

A-A

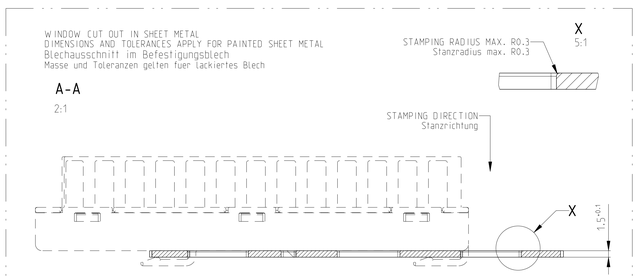


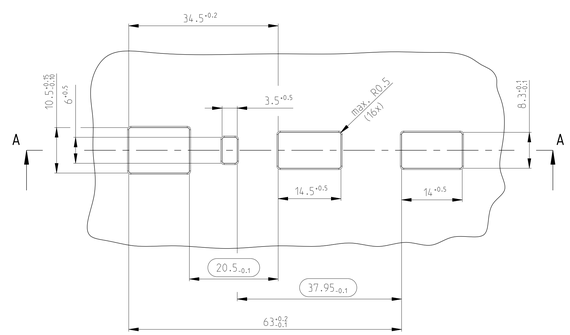




WINDOW CUT OUT IN SHEET METAL
DIMENSIONS AND TOLERANCES APPLY FOR PAINTED SHEET METAL
Blechausschnitt im Befestigungsblech
Masse und Toleranzen gelten fuer lackiertes Blech

A-A
2:1

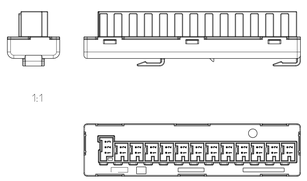




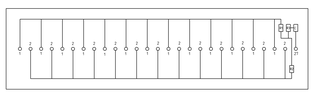
NOTE Bem.	FEATURE Merkmal	TE Connectivity - No.
13	AV - INTERFACE AV - Schnittstelle	114-18563
14	AV - INTERFACE AV - Schnittstelle	114-18562
15	USEABLE SOCKET HSG passende Kupplung	1418640
16	USEABLE SOCKET HSG passende Kupplung	1418639
17	PRODUCT SPEC. Product Spec.	108-18861

TITLE Benennung	Masse [kg] MASS [kg]	COD	TE-ORDER-NO.	REV	QTY	Benennung TITLE	Material MATERIAL	Farbe/Oberflaeche COLOUR/SURFACE	ITEM
Energieverteiler CAN 12x2pol./1x3pol.	0.021	B	2-1418647-5	C	1	Leiterplatte bestueckt PRINTED CIRCUIT BOARD 9	-	-	3
					1	Deckel COVER	PA6-GF 30 ACC. DBL 5420	natur/NATURE -	2
					1	Stiftwanne 12x2/1x3pol. MQS PIN HEADER 12X2/1X3POS. MQS	PA6-GFX 10/20 Ultramid B3GK24/BASF	gruen/GREEN aehnlich/SIMILAR RAL 6017	1
Energieverteiler CAN 12x2pol./1x3pol.	0.021	A	1-1418647-5	C	1	Leiterplatte bestueckt PRINTED CIRCUIT BOARD 10	-	-	3
					1	Deckel COVER	PA6-GF 30 ACC. DBL 5420	natur/NATURE -	2
					1	Stiftwanne 12x2/1x3pol. MQS PIN HEADER 12X2/1X3POS. MQS	PA6-GFX 10/20 Ultramid B3GK24/BASF	braun/BROWN aehnlich/SIMILAR RAL 8011	1

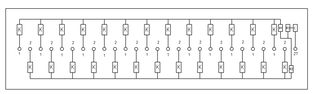
1:1



WIRING DIAGRAM / Schaltplan
1-1418647-5



WIRING DIAGRAM / Schaltplan
2-1418647-5



THIS DRAWING IS A CONTROLLED DOCUMENT.
DIESES ZEICHNUNGSDOKUMENT WIRD DURCH DAS MANAGEMENT KONTROLLIERT.
DIE ZULETZT STATTGEFUNDENE ÄNDERUNG DIESER ZEICHNUNG IST AUF ANFRAGE.
DIMENSIONS: MILLIMETER
DIMENSIONEN: MILLIMETER
TOLERANCES UNLESS SPECIFIED ON DRAWING:
ALLGEMEINTOLERANZEN
3 PLC ±0.1
2 PLC ±0.25
1 PLC ±0.5
ANGLES: ±0°30'
ANGLE TO DIN 16901 ISO 8015
MATERIAL -
FINISH/OBERFLÄCHE/FARBE -

DWN	C.Reck	12JAN2010
CHK	C.Geiger	22FEB2010
APVD	H.Holland-Conz	22FEB2010

PRODUCT SPEC. PRODUKTSPEC. 17
APPLICATION SPEC VERARBEITUNGSSPEZ. -
WEIGHT GEWICHT -
CUSTOMER DRAWING /KUNDENZEICHNUNG

TE Connectivity

NAME
POTENTIAL DISTRIBUTION 27POS.
Potentialverteiler 27pol.
Micro Quadlock System

SIZE	CAGE CODE	DRAWING NO ZEICHNUNG-NR.	RESTRICTED TO NUR FÜR
A0	00779	C-1418647	-

SCALE MASSSTAB 1:1 | SHEET BLATT 1 OF VON 1 | REV A2

4806 (3/11)
Pro/ENGINEER DRAWING