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VERTRAULICHE UNVEROEFFENTLICHTE ZEICHNUNG
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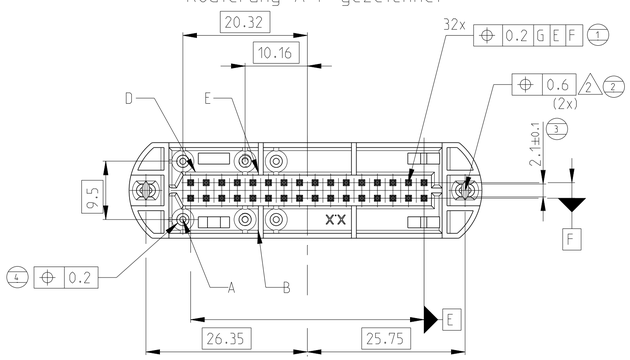
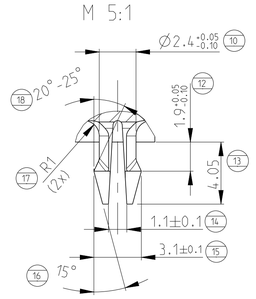
ALLE RECHTE VORBEHALTEN.

MATED WITH:
PASSEND ZU:

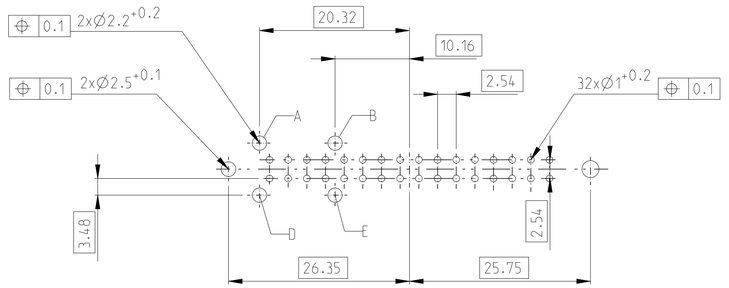
CODING A-F SHOWN
Kodierung A-F gezeichnet



DETAIL "Y"
Einzelheit "Y"
M 5:1



RECOMMENDED PCB LAYOUT
Empfohlenes Leiterplatten Bohrbild

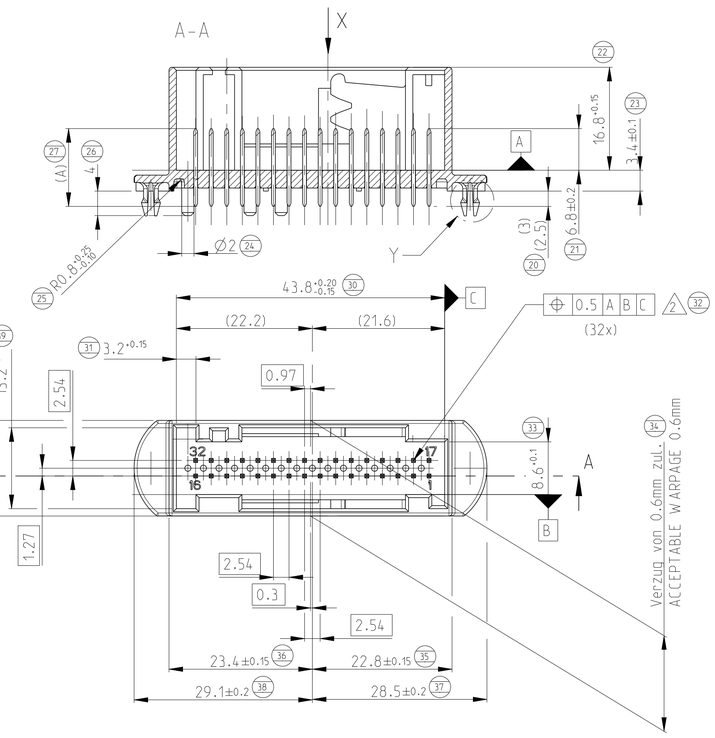


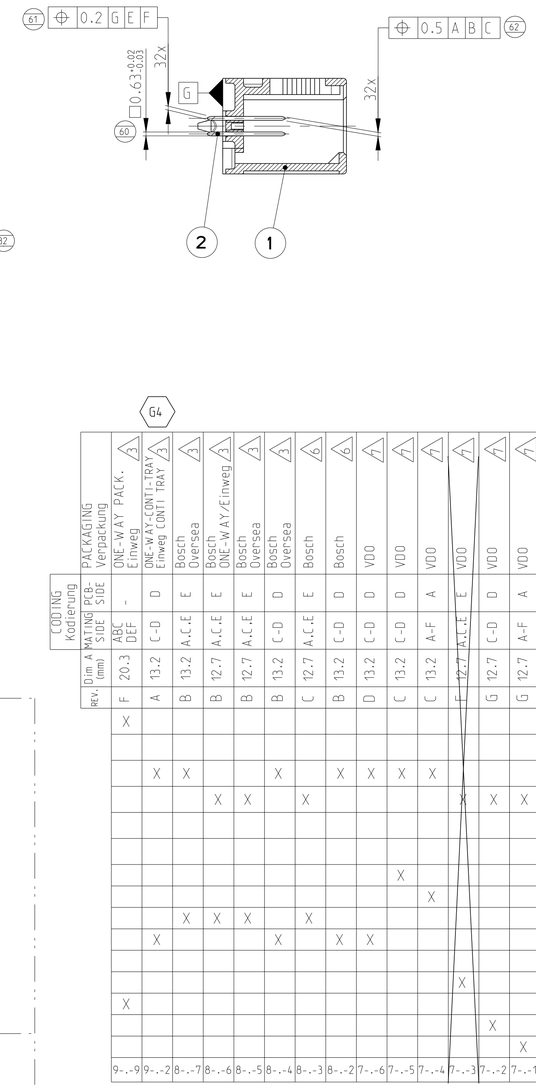
LOC	DIST
A1	-

PROJEKT NR.: A95-52007

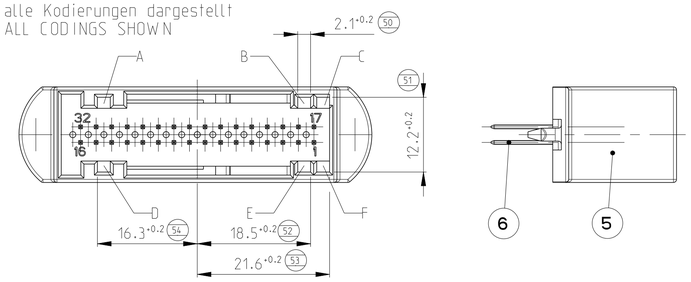
REVISIONS
ÄNDERUNGEN

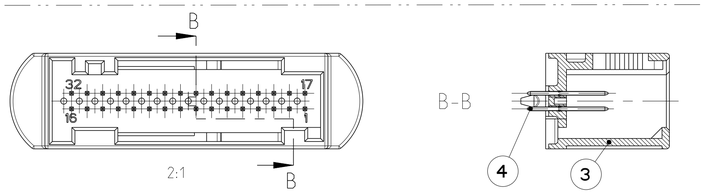
P	LTR	DESCRIPTION / BESCHREIBUNG	DATE	DWN	APVD
	G1	NOTES UPDATED	14DEC2016	MN	Beck
	G2	E-18-015443 / ENGLISH TEXT AND DIMENSION SYMBOLS ADDED	27SEP2018	MAH.	BECK
	G3	UPDATED MATERIAL DESRIPTION	18DEC2018	SCK	BECK
	G4	VARIANT 9-966658-2 ADDED	05NOV2020	MAH.	BECK





Ansicht "X" / VIEW "X"
alle Kodierungen dargestellt
ALL CODINGS SHOWN





NOTES:

1 THE DESIGN OF THE PCB CODING AND THE CODING SLOTS, SEE TABLE
Ausfuehrung der Leiterplattenkodierung und der Kodiernuten, siehe Tabelle

2 FORM- AND POSITION TOLERANCE; "POSITION" IS VALID ONLY FOR THE APPROPRIATED POINTS
Form-und Lagetoleranz; "Position" gilt nur fuer die entsprechenden Spitzen

3 ONE-WAY PACKAGING: PRODUCT CARRIER IN CARDBOX
Einwegverpackung: Produkttraeger in Karton

4 CONTACT AREA min. 0.8 µm GOLD PLATED; SOLDER AREA MIN. 2.5 µm TIN PLATED
Kontaktbereich min. 0.8 µm vergoldet, Loetbereich min. 2.5 µm verzinnt

5 MULTIPLE PACKAGING HELLA: PRODUCT CARRIER IN Hella E1-BOX MF 6320
Mehrwegverpackung HELLA: Produkttraeger in Hella E1-Behaelter MF 6320

6 MULTIPLE PACKAGING Bosch: PRODUCT CARRIER IN Bosch-BOX 6000 515 033
Mehrwegverpackung Bosch: Produkttraeger in Bosch-Behaelter 6000 515 033

7 MULTIPLE PACKAGING VDO: PRODUCT CARRIER IN VDO-BOX MF 6170
Mehrwegverpackung VDO: Produkttraeger in VDO-Behaelter MF 6170

8 SURFACE: 2.0 µm - 4.0 µm Sn OVER 1.27 µm - 2.2 µm Ni /ELECTRO PLATED, MAT
Oberflaeche: 2.0 µm - 4.0 µm Sn ueber 1.27 µm - 2.2 µm Ni /galv. verzinnt, matt

CODING Kodierung	Dim A (mm)	MATING SIDE	PCB-SIDE	PACKAGING Verpackung		9-..-9	9-..-2	8-..-7	8-..-6	8-..-5	8-..-4	8-..-3	8-..-2	7-..-6	7-..-5	7-..-4	7-..-3	7-..-2	7-..-1	5-..-3	5-..-2	5-..-1	4-..-3	3-..-2	3-..-1	2-..-3	2-..-2	2-..-1	1-..-3	1-..-2	1-..-1	-3	-2	-1	-2	-1	POS	PCS	DESCRIPTION	REV	MATERIAL	OBERFLAECHE/SURFACE FARBE AEHNL./RAL SIMILAR TO
REV.	F.	ABt. DEF.	-	ONE-WAY PACK. Einweg	3																																				
	20.3	C-D	D	ONE-WAY-CONTI-TRAY Einweg CONTI TRAY	3																																				
	13.2	A.C.E	E	Bosch Oversea	3																																				
	12.7	A.C.E	E	Bosch ONE-WAY/Einweg	3																																				
	12.7	A.C.E	E	Bosch Oversea	3																																				
	13.2	C-D	D	Bosch Oversea	3																																				
	12.7	A.C.E	E	Bosch	6																																				
	13.2	C-D	D	Bosch	6																																				
	13.2	C-D	D	VDO	4																																				
	13.2	C-D	D	VDO	4																																				
	13.2	A-F	A	VDO	4																																				
	12.7	A.C.E	E	VDO	4																																				
	12.7	C-D	D	VDO	4																																				
	12.7	A-F	A	VDO	4																																				
	13.2	A.C.E	E	Hella	5																																				
	13.2	C-D	D	Hella	5																																				
	13.2	A-F	A	Hella	5																																				
	12.7	A.C.E	E	ONE-WAY PACK. Einweg	3																																				
	13.2	C-D	D	ONE-WAY PACK. Einweg	3																																				
	13.2	A-F	A	ONE-WAY PACK. Einweg	3																																				
	13.2	A.C.E	E	ONE-WAY PACK. EINWEG	3																																				
	13.2	C-D	D	ONE-WAY PACK. Einweg	3																																				
	13.2	A-F	A	ONE-WAY PACK. Einweg	3																																				
	13.2	A.C.E	E	ONE-WAY PACK. Einweg	3																																				
	12.7	C-D	D	ONE-WAY PACK. Einweg	3																																				
	12.7	A-F	A	ONE-WAY PACK. Einweg	3																																				
	13.2	A.C.E	E	ONE-WAY PACK. Einweg	3																																				
	13.2	C-D	D	ONE-WAY PACK. Einweg	3																																				
	13.2	A-F	A	ONE-WAY PACK. Einweg	3																																				
	13.2	C-D	D	ONE-WAY PACK. Einweg	3																																				
	13.2	A-F	A	ONE-WAY PACK. Einweg	3																																				
	13.2	A-F	E	ONE-WAY PACK. Einweg	3																																				
	13.2	A-F	E	ONE-WAY PACK. Einweg	3																																				
						X																															6	32	AMPMODU MODU II Stift□0.63	H	CuSn6	4
																																		X	X	4	32	AMPMODU MODU II Stift□0.63	A	CuSn6	pre tin 8
		X	X				X			X	X	X	X							X	X	X		X	X	X	X	X					X	X	X	2	32	Kontaktstift	B	CuZn30	pre tin 8
				X	X			X							X	X	X						X						X	X	X						2	32	Kontaktstift	B	CuZn30	pre tin 8
																																			X			3	1	32pol.Stiftwanne	E	PBT-GF15	blue 5012
																																				X		3	1	32pol.Stiftwanne	E	PBT-GF15	green 6018
											X												X														1	1	32pol.Stiftwanne	F	PBT-GF15	blue 5010
													X												X												1	1	32pol.Stiftwanne	F	PBT-GF15	green 6018
				X	X	X		X															X			X											1	1	32pol.Stiftwanne	C	PA6T/6I-GF30	grey 7036
		X					X		X	X																	X										1	1	32pol.Stiftwanne	C	PA6T/6I-GF30	blue 5012
																												X									1	1	32pol.Stiftwanne	C	PA6T/6I-GF30	green 6018
																	X			X									X			X					1	1	32pol.Stiftwanne	F	PBT-GF15	grey 7036
	X																																				5	1	32pol.Stiftwanne	G	PBT-GF15	violet 4006
																		X			X								X			X				1	1	32pol.Stiftwanne	F	PBT-GF15	blue 5012
																			X			X								X			X			1	1	32pol.Stiftwanne	F	PBT-GF15	green 6018

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIESES ZEICHNUNGSDOKUMENT WIRD DURCH AMP INCORPORATED KONTROLLIERT.
SEE AMP INCORPORATED RULE 30-100 FOR ADDITIONAL INFORMATION.
SIEH ZWECKS ERGAENZENDER INFORMATIONEN DIE AMP ANWEISUNG 30-100.

DIMENSIONS: MASSEINHEITEN: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN n. DIN ISO 2768 - 1mK
0 PLC ± ±
1 PLC ± ±
2 PLC ± ±
3 PLC ± ±
4 PLC ± ±
ANGLES/WINKEL ±2°
MATERIAL: -
FINISH/OBERFLAECHE/FARBE: -

DWN: K.Sellien 29AUG1995
CHK: B.Kirsch 14FEB1995
APVD: -
PRODUCT SPEC PRODUKTSPEZ.: 108-18692-0 Rev. B2
APPLICATION SPEC VERARBEITUNGSSPEZ.: -
WEIGHT GEWICHT: 7.4g

TE Connectivity

NAME: PIN HEADER, ASSY, 2x16 POS.
Stiftleiste, ASSY, 2x16 polig

SIZE A1 | CAGE CODE 00779 | DRAWING NO. ZEICHNUNGS-NR. C-966658 | RESTRICTED TO NUR FUER -

Customer Drawing /KUNDENZEICHNUNG | SCALE MASSSTAB 5:1 | SHEET BLATT 1 OF VON 1 | REV G4