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VERÖFFENTLICHTE ZEICHNUNG FREI FÜER VEROEFFENTLICHUNG
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MATED WITH: PASSEND ZU: 10

| LOC | DIST |
|---|---|
| A1 | - |

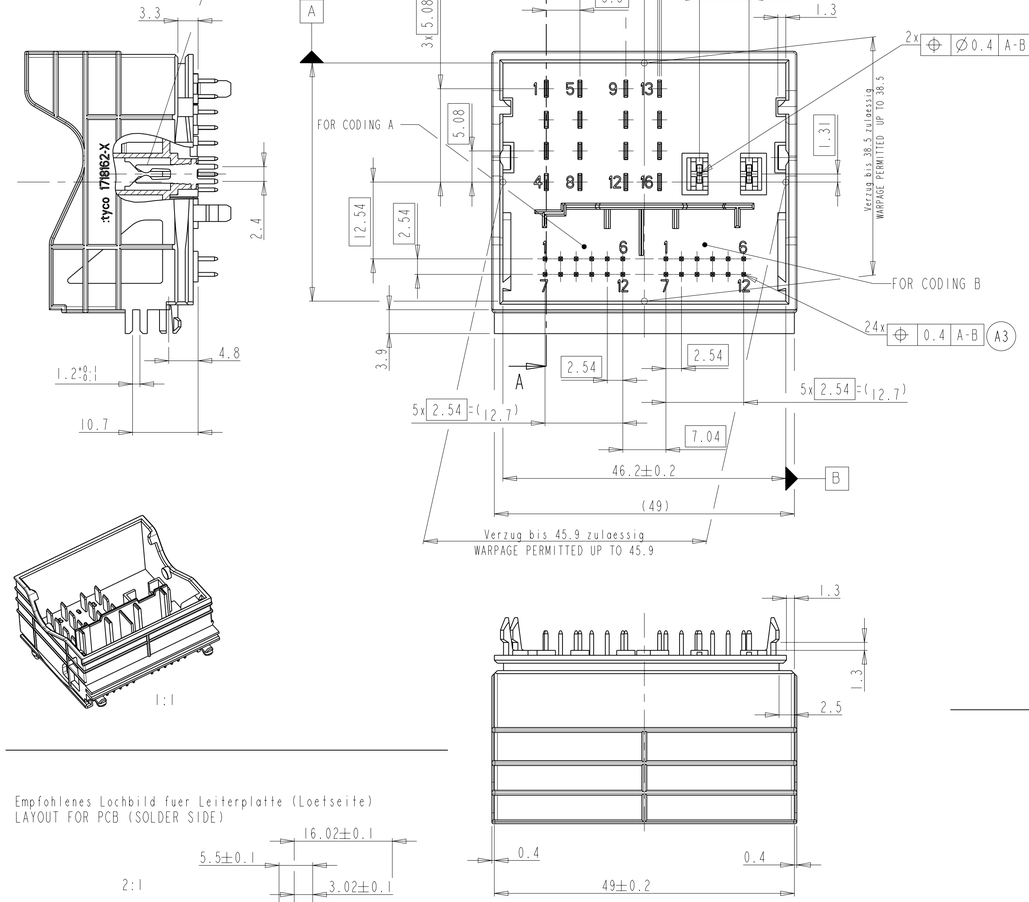
PROJEKT NR.: EGATN02105

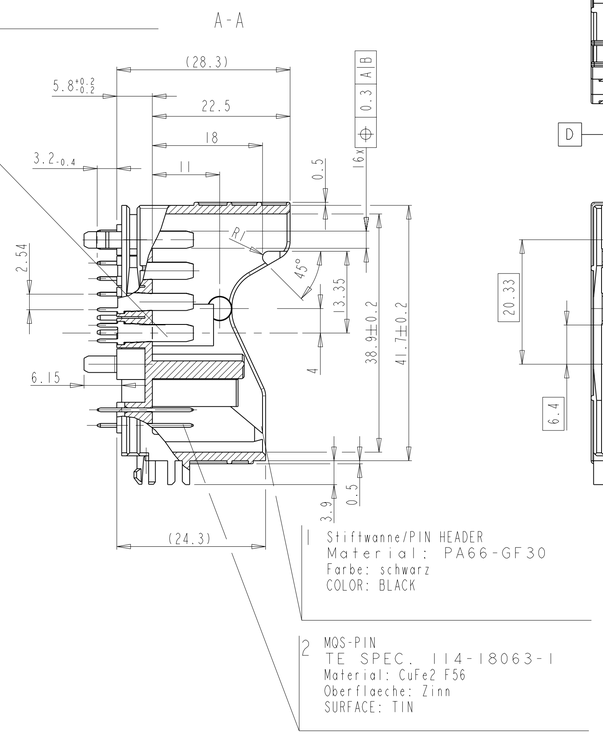
REVISIONS / AENDERUNGEN

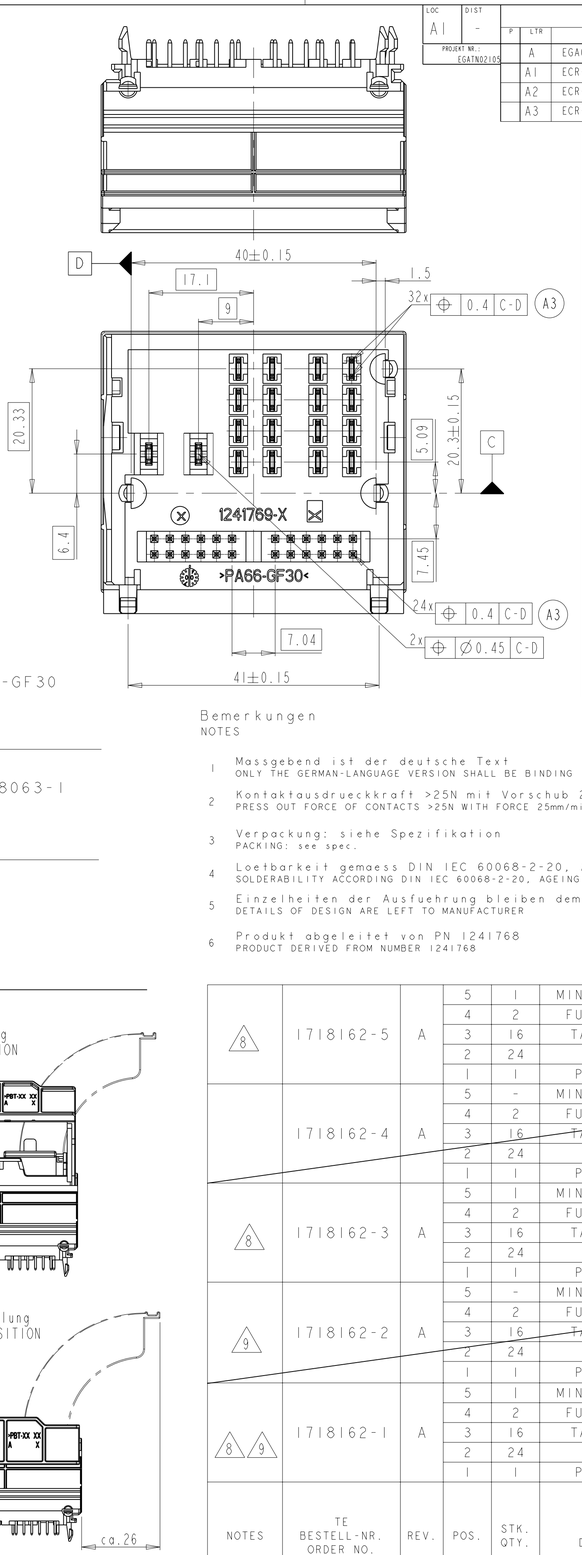
| P | LTR | DESCRIPTION / BESCHREIBUNG | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | A | EGA0-0529-03 | 09OCT2003 | MM | BF |
| | A1 | ECR-06-000620 | 10JAN2006 | MM | BF |
| | A2 | ECR-09-024018 | 03NOV2009 | MM | BF |
| | A3 | ECR-10-004606 | 02MAR2010 | TS | BF |

4 Sicherungskontakt/FUSE CONTACT
Material: CuNiSi R650
Oberflaeche: Zinn
SURFACE: TIN

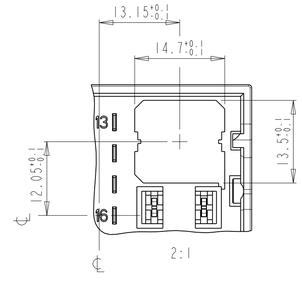
3 MPQ-Tab
Material: CuSn 0,15
Oberflaeche: ZINN
SURFACE: TIN

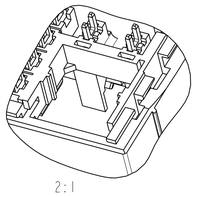



Ausfuehrungen mit LWL-Oeffnung
versions with opening
for fiber optic connector 9




2 MQS-PIN
TE SPEC. 114-18063-1
Material: CuFe2 F56
Oberflaeche: Zinn
SURFACE: TIN

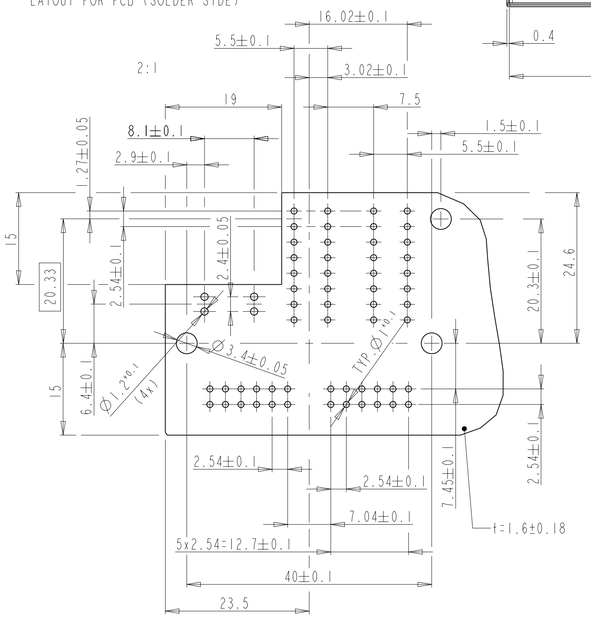
1 Stiftwanne/PIN HEADER
Material: PA66-GF30
Farbe: schwarz
COLOR: BLACK



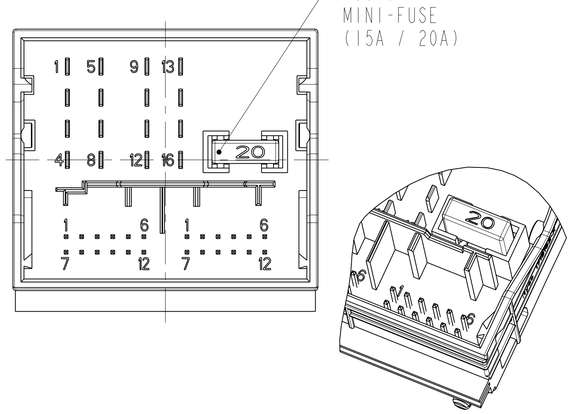


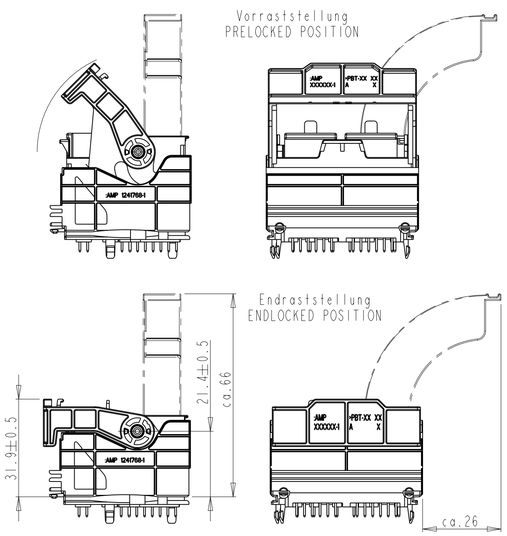


Empfohlenes Lochbild fuer Leiterplatte (Loetseite)
LAYOUT FOR PCB (SOLDER SIDE)




Ausfuehrungen mit Sicherung 8
VERSIONS WITH FUSE




Bemerkungen
NOTES

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

2 Kontaktausdrueckkraft >25N mit Vorschub 25mm/min
PRESS OUT FORCE OF CONTACTS >25N WITH FORCE 25mm/min

3 Verpackung: siehe Spezifikation
PACKING: see spec.

4 Loetbarkeit gemaess DIN IEC 60068-2-20, Alterung 3
SOLDERABILITY ACCORDING DIN IEC 60068-2-20, AGEING 3

5 Einzelheiten der Ausfuehrung bleiben dem Hersteller ueberlassen
DETAILS OF DESIGN ARE LEFT TO MANUFACTURER

6 Produkt abgeleitet von PN 1241768
PRODUCT DERIVED FROM NUMBER 1241768

| | NOTES | TE BESTELL-NR. ORDER NO. | REV. | POS. | STK. QTY. | BENENNUNG DESCRIPTION | PASSEND ZU BUCHSENGEHAEUSE SUITABLE FOR SOCKET HOUSING |
|---|---|---|---|---|---|---|---|
| 8 | | 1718162-5 | A | 5 | 1 | MINI FUSE 15 A | 1241765-2 I-1355035-1 |
| | | | | 4 | 2 | FUSE CONTACT | |
| | | | | 3 | 16 | TAB 2.8X0.6 | |
| | | | | 2 | 24 | MQS PIN | |
| | | | | 1 | 1 | PIN HEADER | |
| | | 1718162-4 | A | 5 | - | MINI FUSE 20 A | 1241765-2 I-1355035-1 |
| | | | | 4 | 2 | FUSE CONTACT | |
| | | | | 3 | 16 | TAB 2.8X0.6 | |
| | | | | 2 | 24 | MQS PIN | |
| | | | | 1 | 1 | PIN HEADER | |
| 8 | | 1718162-3 | A | 5 | 1 | MINI FUSE 20 A | 1241765-2 I-1355035-1 |
| | | | | 4 | 2 | FUSE CONTACT | |
| | | | | 3 | 16 | TAB 2.8X0.6 | |
| | | | | 2 | 24 | MQS PIN | |
| | | | | 1 | 1 | PIN HEADER | |
| 9 | | 1718162-2 | A | 5 | - | MINI FUSE 20 A | 1241765-2 I-1355035-1 |
| | | | | 4 | 2 | FUSE CONTACT | |
| | | | | 3 | 16 | TAB 2.8X0.6 | |
| | | | | 2 | 24 | MQS PIN | |
| | | | | 1 | 1 | PIN HEADER | |
| 8 9 | | 1718162-1 | A | 5 | 1 | MINI FUSE 20 A | 1241765-2 I-1355035-1 |
| | | | | 4 | 2 | FUSE CONTACT | |
| | | | | 3 | 16 | TAB 2.8X0.6 | |
| | | | | 2 | 24 | MQS PIN | |
| | | | | 1 | 1 | PIN HEADER | |

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DIESES ZEICHNUNGSDOKUMENT WIRD DURCH AMP-INCORPORATED KONTROLLIERT. AENDERUNGEN, DIE DEM TECHNISCHEN FORTSCHRITT DIENEN, SIND VORBEHALTEN. DEN JEWEILS LETZTGUELTIGEN AENDERUNGSSTAND ERFAHREN SIE AUF ANFRAGE.

DIMENSIONS: MASSEINHEITEN: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC
ANGLES/WINKEL ±2°
ACC. TO DIN 16901-140
CENTRIC TO
NOMINAL DIM

MATERIAL -
FINISH/OBERFLAECHE/FARBE -

| | |
|---|---|
| DWN | 24SEP2003 M.Menzel |
| CHK | 24SEP2003 B.Fieberling |
| APVD | - |
| PRODUCT SPEC PRODUKTSPEZ. | - |
| APPLICATION SPEC VERARBEITUNGSSPEZ. | - |
| WEIGHT GEWICHT | 21,3 g |

Tyco Electronics
tyco Electronics AMP GmbH
D - 64625 Bensheim

NAME: MPQ - MQS SYSTEM, PIN HEADER 16+24 POS. 15A/20 A VERSION

| SIZE | CAGE CODE | DRAWING NO ZEICHNUNGS-NR. | RESTRICTED TO NUR FUER |
|---|---|---|---|
| A1 | 00779 | C-1718162 | - |

CUSTOMER DRAWING /KUNDENZEICHNUNG | SCALE MASSSTAB 2:1 | SHEET BLATT 1 | OF VON 1 | REV A3