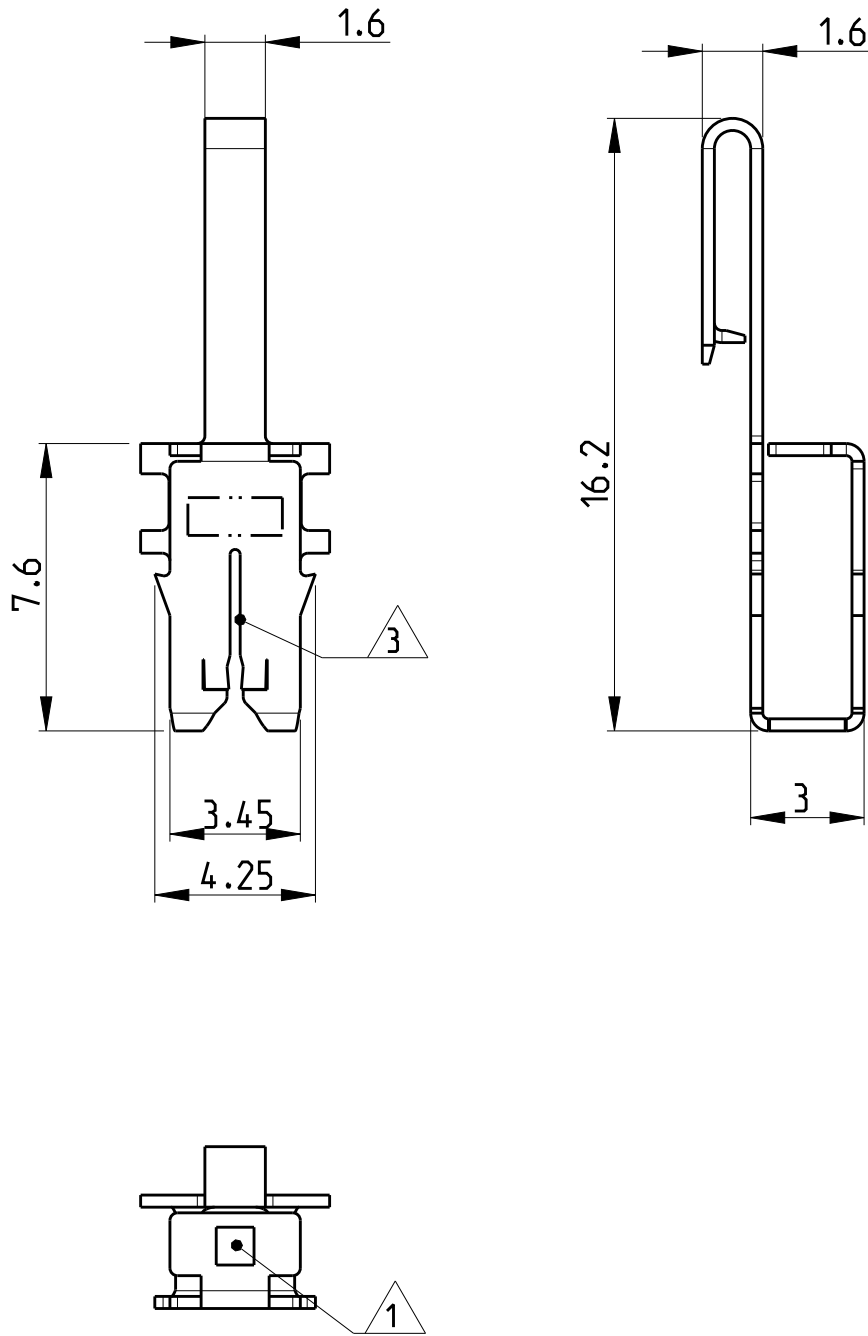


|              |   |     |                                               |          |           |         |
|--------------|---|-----|-----------------------------------------------|----------|-----------|---------|
| PROJECT NR.: | P | LTR |                                               |          |           |         |
|              |   | B   | PN 1394431-3                                  | RELEASED | 02DEC2010 | PKS MP  |
|              |   | B1  | -1 AND -2 VERSIONS RELEASED FOR GENERAL SALES |          | 19AUG2011 | PKS RRP |
|              |   | B2  | 1- VERSIONS ADDED. REELING INFO ADDED         |          | 24JAN2013 | PKS TK  |
|              |   | B3  | 1394431-5 ADDED AND NOTE 3 UPDATED            |          | 29MAR2018 | SV PKS  |



- 7

PRELIMINARY PART- NOT FOR PRODUCTION. PN WILL BE SUPPLIED IN LOOSE PIECE.  
Einleitende teil - NICHT FÜR DIE PRODUKTION. PN WIRD IN LOSE GELIEFERT WERDEN.
- 6

REELING PER FIG 2  
Aufwickeln nach Bild 2
- 5

REELING PER FIG 1  
Aufwickeln nach Bild 1
- 4

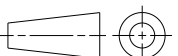
Materialdicke  
0.32 ±0.012mm  
STOCK THICKNESS
- 3

Schlitz geeignet fuer: Lackdraht, einzel Ø0.40....0.63mm  
oder 2 Draehte gleichen Durchmessers Ø0.40....0.56mm  
oder 2 Aluminiumdrahte gleichen Durchmessers Ø0.50...0.84.  
ALUMINIUM IM BEREICH GILT FÜR POST VERZINNT ARTIKEL Nr. NUR  
SLOT ACCEPTS: SINGLE Ø0.40....0.63mm OR DOUBLE MAGNET WIRE  
SAME DIAMETERS Ø0.40....0.56mm OR DOUBLE ALUMINIUM WIRE  
SAME DIAMETERS Ø0.50...0.84. ALUMINIUM WIRE RANGE APPLIES FOR  
POST TIN PLATED PART NO'S ONLY
- 2

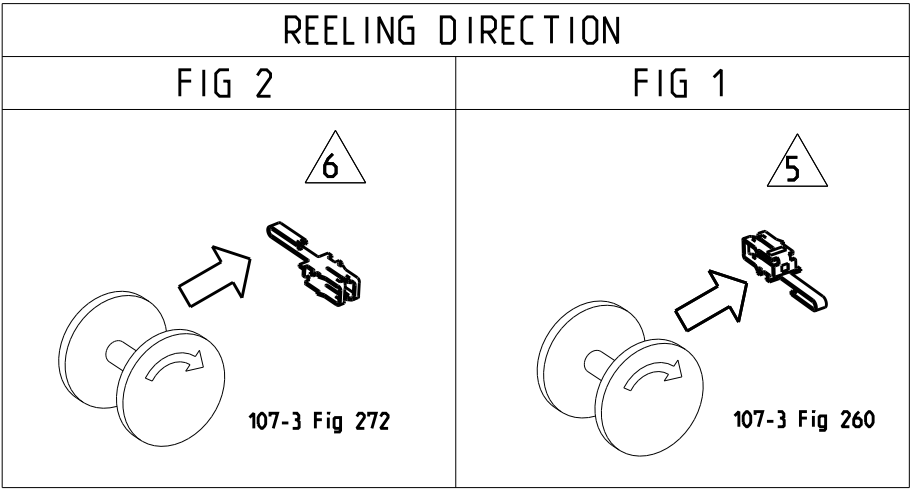
Kontaktkammer nach Zeichnung Nr.411-18517  
CONTACT CAVITY ACCORDING  
DRAWING No.411-18517
- 1

Kennziffer fuer Lackdrahtbereich (10)  
IDENTIFICATION NO. FOR MAGNET WIRE RANGE (10)
- DIE FEED 5.0±0.08
- 

SEE SHEET 2 FOR TABLE

|                                                                                                                                                                                                                                                              |                                                                                         |                                                                                                                    |                                                                                                       |                    |                                           |                               |                     |                |           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|--------------------|-------------------------------------------|-------------------------------|---------------------|----------------|-----------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.<br>DIESES ZEICHNUNGSDOKUMENT WIRD DURCH APP INCORPORATED KONTROLLIERT.<br>ÄNDERUNGEN, DIE DEM TECHNISCHEN FORTSCHRITT DIENEN, SIND VORBEHALTEN.<br>DEN JEWELN LETZTUEBLICHEN ÄNDERUNGSSTAND ERFAHREN SIE AUF ANFRAGE. |                                                                                         | DWN<br>H.Ballmert<br>27FEB2008                                                                                     |  TE Connectivity |                    |                                           |                               |                     |                |           |
| DIMENSIONS:<br>MASSEINHEITEN:<br>mm                                                                                                                                                                                                                          |                                                                                         | CHK<br>S.Zabeck<br>27FEB2008                                                                                       | NAME<br><br>MAG-MATE CONTACT<br>RAST 5 D<br><br>-                                                     |                    |                                           |                               |                     |                |           |
|                                                                                                                                                                         | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:<br>ALLGEMEINTOLERANZEN                        | APVD<br>T.Klenner<br>27FEB2008                                                                                     |                                                                                                       |                    |                                           |                               |                     |                |           |
|                                                                                                                                                                                                                                                              | 0 PLC ±0.2<br>1 PLC ±0.2<br>2 PLC ±0.2<br>3 PLC ±0.2<br>4 PLC ±0.2<br>ANGLES/W INKEL ±° | PRODUCT SPEC<br>PRODUKTSPEZ.<br>-<br><br>APPLICATION SPEC<br>VERARBEITUNGSSPEZ.<br>-<br><br>WEIGHT<br>GEWICHT<br>- |                                                                                                       |                    |                                           |                               |                     |                |           |
| MATERIAL                                                                                                                                                                                                                                                     | FINISH/OBERFLÄCHE/FARBE                                                                 |                                                                                                                    | SIZE<br>A3                                                                                            | CAGE CODE<br>00779 | DRAWING NO<br>ZEICHNUNGS-NR.<br>C=1394431 | RESTRICTED TO<br>NUR FÜR<br>- |                     |                |           |
| SEE TABLE                                                                                                                                                                                                                                                    | SEE TABLE                                                                               | Customer Drawing                                                                                                   |                                                                                                       | /KUNDENZEICHNUNG   |                                           | SCALE<br>MASSSTAB<br>5:1      | SHEET<br>BLATT<br>1 | OF<br>VON<br>2 | REV<br>B3 |

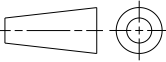
| LOC | DIST | REVISIONS |     |             |      |     |      |
|-----|------|-----------|-----|-------------|------|-----|------|
|     |      | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
| IR  | -    |           | -   | SEE SHEET 1 | -    | -   | -    |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |



|                                                                                                 |                                                                                       |                                  |                      |      |                              |
|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------|----------------------|------|------------------------------|
|                                                                                                 |  | POST TIN PLATED<br>POST VERZINNT | CuZn                 | B    | 1-1394431-3                  |
|                                                                                                 |  | PRETINNED<br>vorverzinnt         | CuZn                 | B    | 1-1394431-2                  |
|  1394431-5 |  | PRETINNED<br>vorverzinnt         | CuNiSi               | B    | 1-1394431-1                  |
|                                                                                                 |  | POST TIN PLATED<br>POST VERZINNT | CuZn                 | B    | 1394431-3                    |
|                                                                                                 |  | PRETINNED<br>vorverzinnt         | CuZn                 | B    | 1394431-2                    |
|                                                                                                 |  | PRETINNED<br>vorverzinnt         | CuNiSi               | B    | 1394431-1                    |
| LOOSE PIECE PN                                                                                  | REMARKS<br>Bemerkungen                                                                | SURFACE<br>Oberflaeche           | MATERIAL<br>Material | REV. | PART NUMBER<br>Bestellnummer |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm



MATERIAL  
  
SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.2  
1 PLC ±0.2  
2 PLC ±0.2  
3 PLC ±0.2  
4 PLC ±0.2  
ANGLES ±2°  
FINISH  
  
SEE TABLE

DWN SENTHIL 24 JAN2013  
CHK RAJENDRA 24 JAN2013  
APVD T.KLENNER 24 JAN2013  
PRODUCT SPEC  
-  
APPLICATION SPEC  
-  
WEIGHT -

Customer Drawing

 TE Connectivity

NAME  
MAG-MATE CONTACT  
RAST 5 D  
-

SIZE  
A3

CAGE CODE  
00779

DRAWING NO  
C-1394431

RESTRICTED TO  
-

SCALE 5:1  
SHEET 2 OF 2  
REV B3