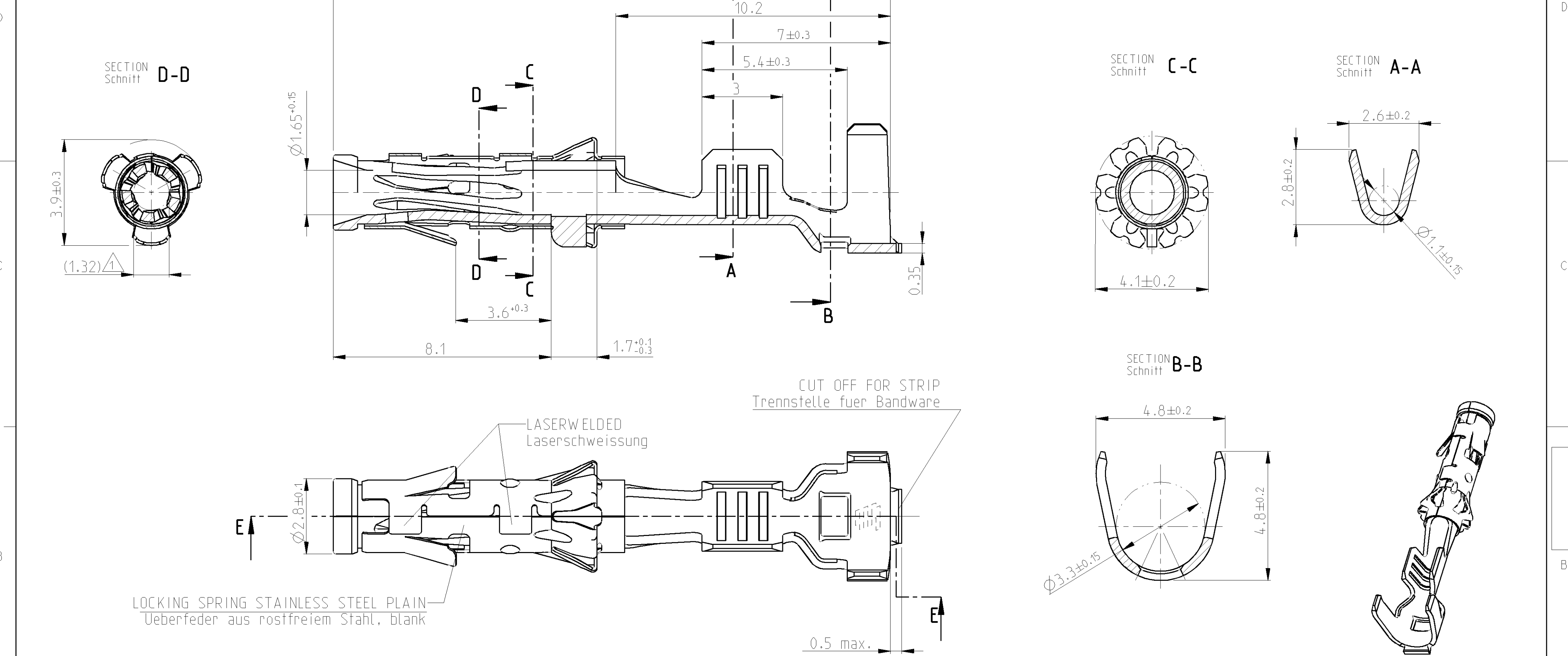


| LOC | DIST | REVISIONS |     |                                |           |          |
|-----|------|-----------|-----|--------------------------------|-----------|----------|
|     |      | P         | LTR | DESCRIPTION                    | DATE      | DWN APVD |
| A1  | -    |           | A   | NEW DRAWING CREATED            | 26APR2006 | KF CG    |
|     |      |           | A2  | NEW PROE DRAWING ECR-10-007842 | 12APR2010 | Fru Goe  |
|     |      |           |     |                                |           |          |
|     |      |           |     |                                |           |          |



REMARKS  
Bemerkungen

Δ FOR EVALUATING THE GAP SIZE, THE EXTRACTION FORCE OF MIN. 7N TESTED WITH TESTPIN 1703285-1, HAS PRIORITY. MEASURE AT A RATE OF 25mm/min. PRIOR TO EACH MEASUREMENT THE TESTPIN HAS TO BE CLEANED WITH AN ALCOHOL WIPE. THE MEASUREMENT CAN ONLY BE DONE AFTER THE COMPLETE DRYING OF THE SURFACE. Zur Beurteilung des Oeffnungsmasses ist die Ziehkraft min. 7N geprueft mit Pruefstift 1703285-1, ausschlaggebend. Pruefgeschwindigkeit 25MM/min. Der Testpin muss vor jedem Messen mit einem Tuch und Alkohol gereinigt werden. Die Buchse muss vor jeder Messung in Testbenzin gereinigt werden. Die Messeung darf erst nach vollstaendiger Abtrocknung der Oberflaeche durchgefuehrt werden.

2. WIRE RANGE: 0.5-1.0mm<sup>2</sup>  
INSULATION RANGE: Ø3.4mm FLR  
Drahtgroessenbereich: 0.5-1.0mm<sup>2</sup>  
Isolationsdurchmesser: Ø3.4mm FLR

|             |      |      |             |               |
|-------------|------|------|-------------|---------------|
| -           | -    | -    | -           | -             |
| -           | -    | -    | -           | -             |
| -           | -    | -    | -           | -             |
| 1-1418497-0 | A    | -    | CuNi 18Zn20 | PLAIN/blank   |
| TE PART NO  | REV. | PCS. | MATERIAL    | SURFACE COLOR |

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:  
mm

MATERIAL  
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
Ø-PLC  
1-PLC  
2-PLC  
3-PLC  
4-PLC  
ANGLES  
FINISH

±

±

±

±

±

±1.5°

±0.15

DWN: Fruehwirth, K. 26APR2006  
CHK: Goepfel, C. 26APR2006  
APVD: -

PRODUCT SPEC  
108-18028 Δ1  
APPLICATION SPEC  
114-18040  
WEIGHT  
0.4g

CUSTOMER DRAWING

KUNDENZEICHNUNG

NAME  
DIA. 1.5mm CONTACT SOCKET  
Ø1.5 mm kontaktbuchse

SIZE  
A2

CAGE CODE  
00779

DRAWING NO  
C-1418497

RESTRICTED TO  
-

SCALE  
10:1

SHEET  
1 OF 1

REV  
A1

AMP 1471-9 REV 31MAR2000