

REMARKS
Bemerkungen

1

PRE TINNED
vorverzinnt

1-3 µm

2

FINISH: ELECTROPLATED SILVER
Oberflaeche: galvanisch versilbert

ZONE "A": MIN. 3-5 µm Ag
min. 3-5 µm Ag

ZONE "B": MIN. 1-3 µm ELECTROPLATED SN
min. 1-3 µm galvanisch Sn

REST: SILVER OR TIN ALLOWED. IN TRANSITION AREAS
OVERLAPPING LAYER OR PLAIN SURFACES ARE NOT ALLOWED.
Silber oder Zinn erlaubt. Im Uebergangsbereich sind keine ueberlappenden Schichten oder blanke Stellen erlaubt.

3

FINISH: ELECTROPLATED GOLD
Oberflaeche: galvanisch vergoldet

ZONE "A": MIN 0.8 µm ELECTROPLATED Au OVER MIN 1.3 µm ELECTROPLATED Ni LAYER
min 0.8 µm galvanisch Au ueber min 1.3 µm galvanisch Ni

ZONE "B": MIN 1-2 µm ELECTROPLATED SN OVER MIN 0.05 µm ELECTROPLATED Ni LAYER
min 1-2 µm galvanisch Sn ueber min 0.05 µm galvanisch Ni

REST: GOLD, TIN OR NICKEL SURFACE. NO PLAIN SURFACES ALLOWED
Gold, Zinn ober Nickel Oberflaeche. Keine blanke Stellen erlaubt.

1703014-4	1703018-4	A	CuFe2		>1.0-2.5 FLR	2.2-3.0	E=3.6 G=3.8 D _{Dr} =1.7	H=5.0 K=5.0 D=3.6	4	6.9	8.5	828905-1	828922-1
1703014-1	1703018-1	A	CuNiSi										
1703013-8		A	CuNiSi		0.5-1.0 FLR	1.2-2.1	E=2.6 G=2.8 D _{Dr} =1.1	H=4.8 K=4.8 D=3.2	3	5.4	7	828904-1	828922-1
1703013-4	1703017-4	A	CuFe2										
1703013-2	1703017-2	A	CuNiSi										
1703013-1	1703017-1	A											
1703012-4	1703016-4	A	CuFe2		0.2-0.4 FLR	1.2-2.1	E=2.1 G=2.1 D _{Dr} =0.8	H=4.7 K=4.5 D=3.2	3	5.4	7	828904-1	828922-1
			CuNiSi										
1703012-1	1703016-1	A											
TE ORDER-No. STRIP FORM Bandware	TE ORDER-No. LOOSE PIECE. Einzelausfuehrung	REV.	MATERIAL Werkstoff	SURFACE Oberflaeche	DGB [mm ²]	ISOL.Ø [mm]	WIRE CRIMP Drahtcrimp	INSUL.-CRIMP Isol.-Crimp	A	B	C	TE ORDER-No. SINGLE SEAL Einzeldichtung	TE ORDER-No. DEAD END PLUG Blindstopfen
							CRIMP DIMENSION (mm) Crimpabmessungen (mm)						

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:

0 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH

±0.15
±
±
±
±2°
-

DWN
Abraham.G. 04FEB2004

CHK
GoeppeL.C. 05FEB2004

APVD
Bleicher.M. 05FEB2004

PRODUCT SPEC
108-18028

APPLICATION SPEC
114-18040

WEIGHT
0.5g

CUSTOMER DRAWING

Tyco Electronics AMP GmbH
64625 Bensheim

NAME
DIA 1.5mm CONTACT-PIN, ASSY FOR SINGLE WIRE SEALING
Ø1.5mm Kontaktstift, Einzeldichtungssystem

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=1703020

RESTRICTED TO
-

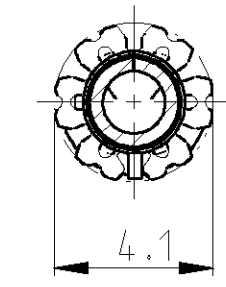
SCALE
5:1

SHEET
1

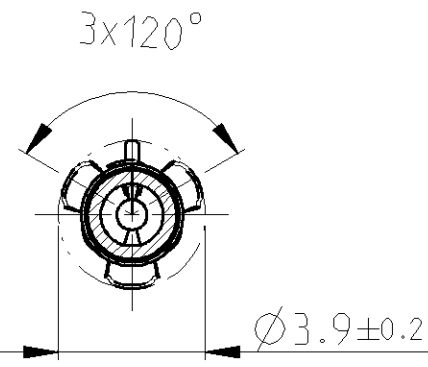
OF
1

REV
A5

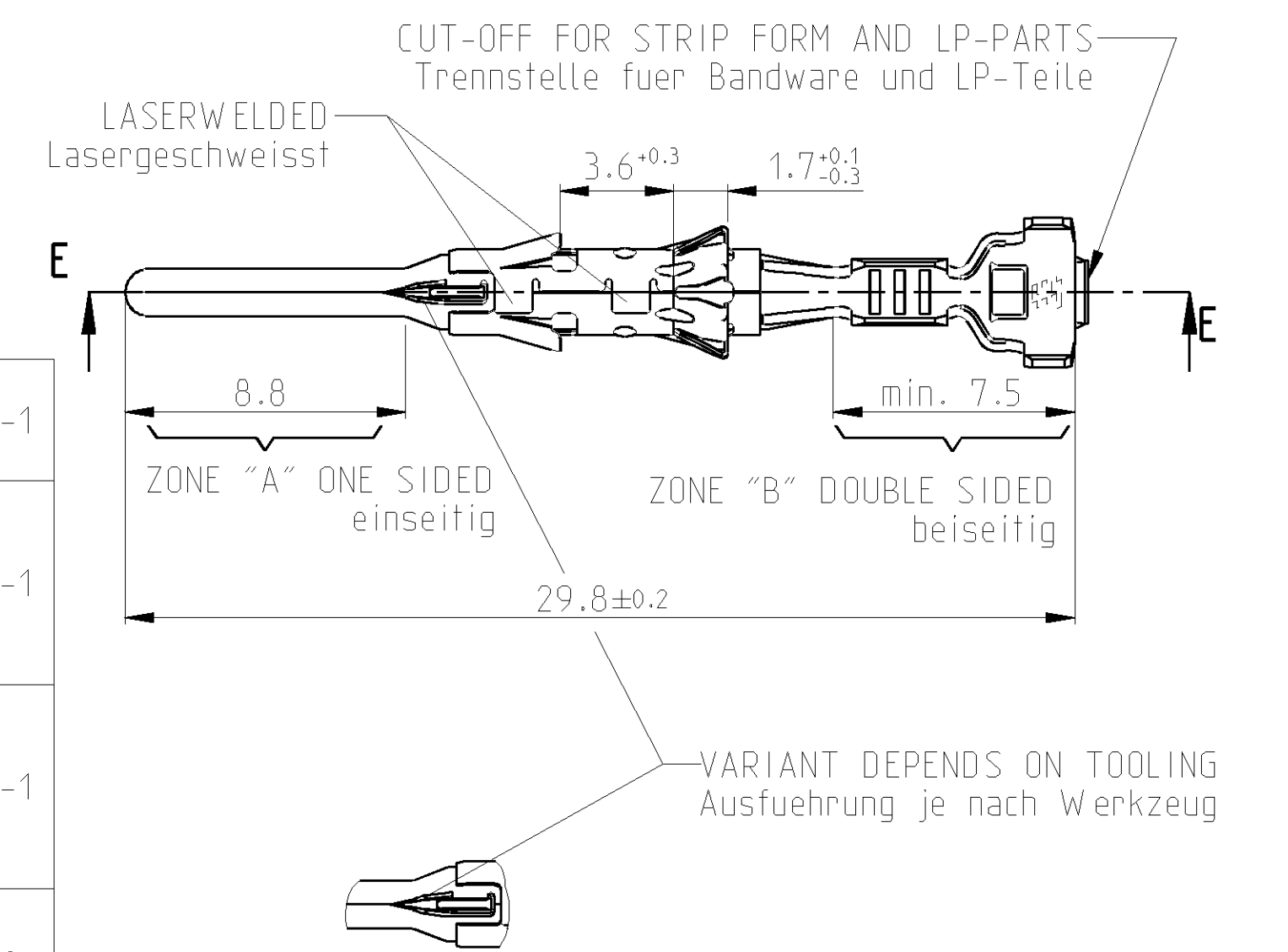
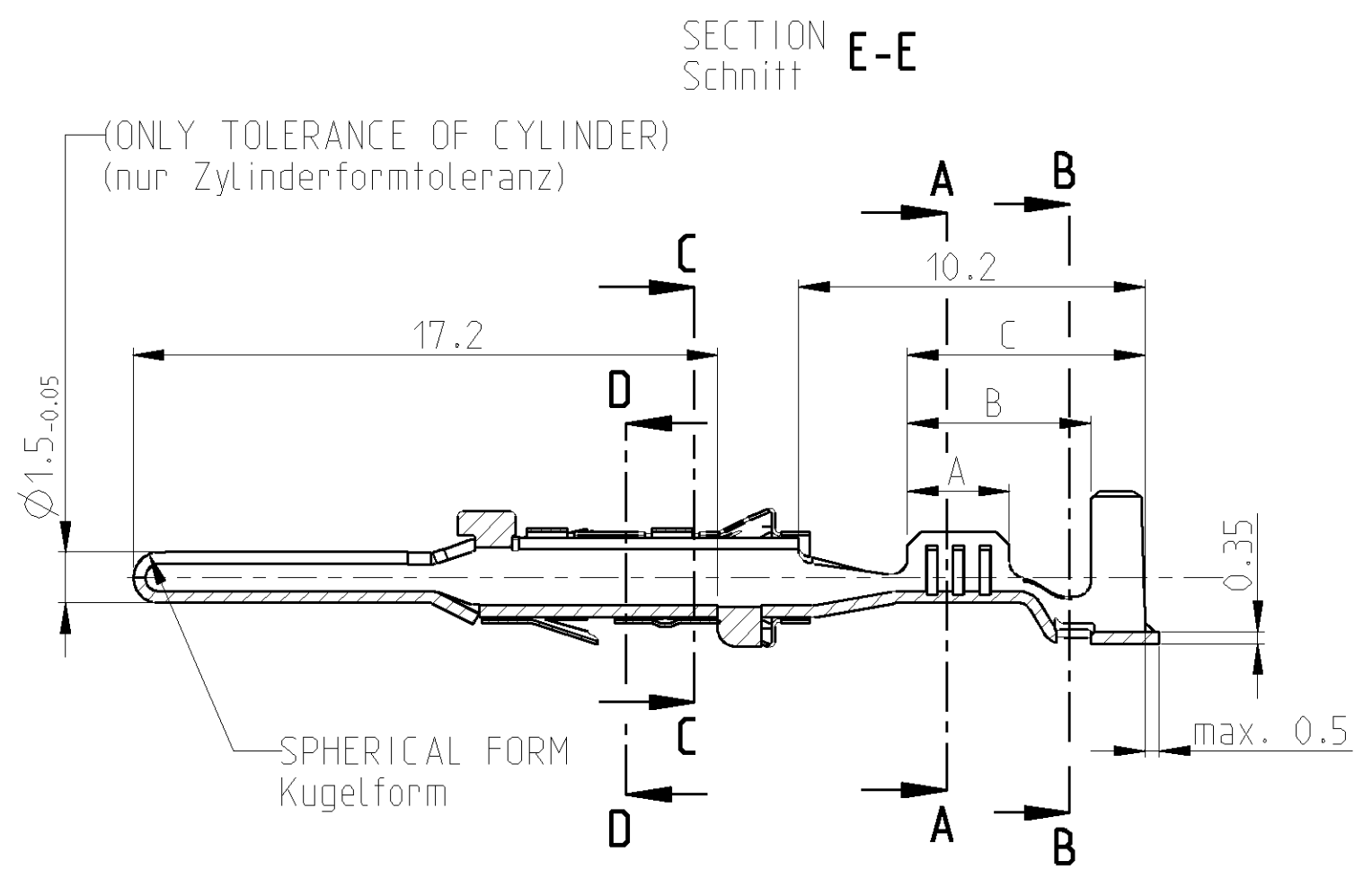
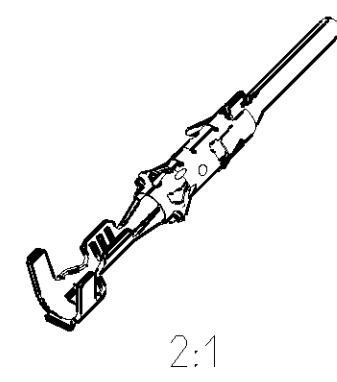
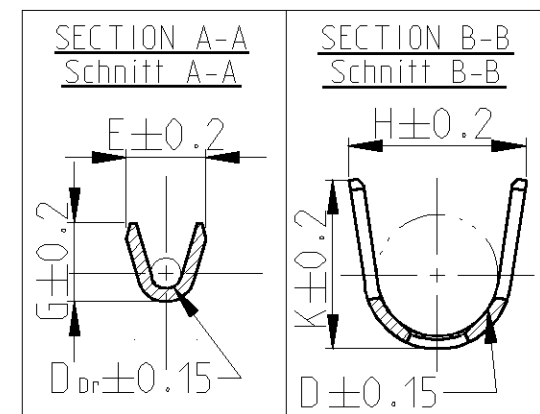
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
A1	-	1703013-2 und/AND 1703017-2 hinzugefuegt/ADDED	24FEB2004	Abr	C.G.
A2	-	Ausfuehrg. je nach Wkzg./VARIANT DEPENDS ON TOOLING	12APR2005	Abr	C.G.
A3	-	1703013-8. und/AND NOTE 3 hinzugefuegt/ADDED	17OCT2005	K.F.	C.G.
A5	-	NEW PROE DRAWING CREATED ECR-10-007842	12APR2010	Frue	Goe



SECTION C-C
Schnitt



SECTION D-D
Schnitt



Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[1703013-8](#)