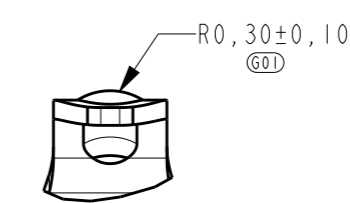
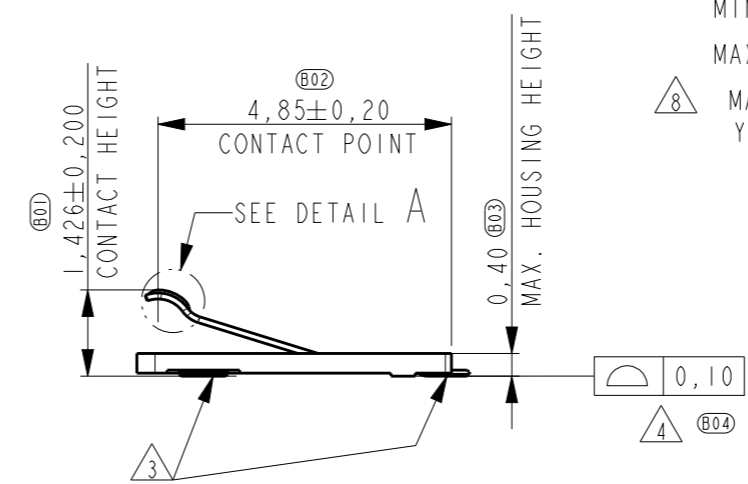
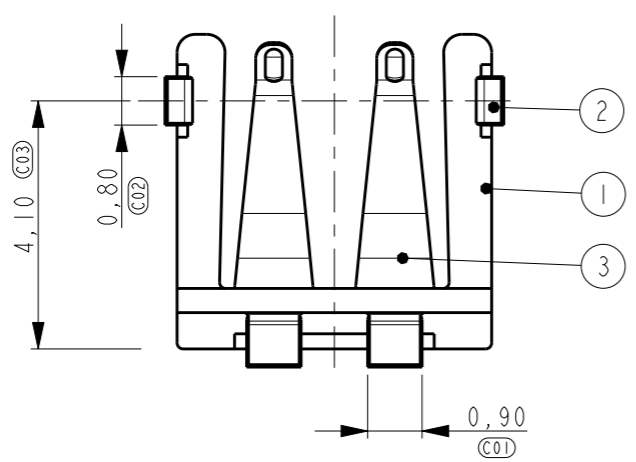
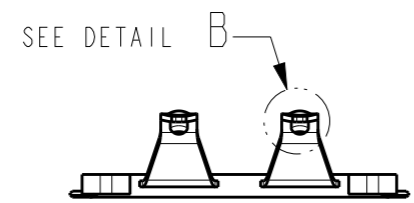
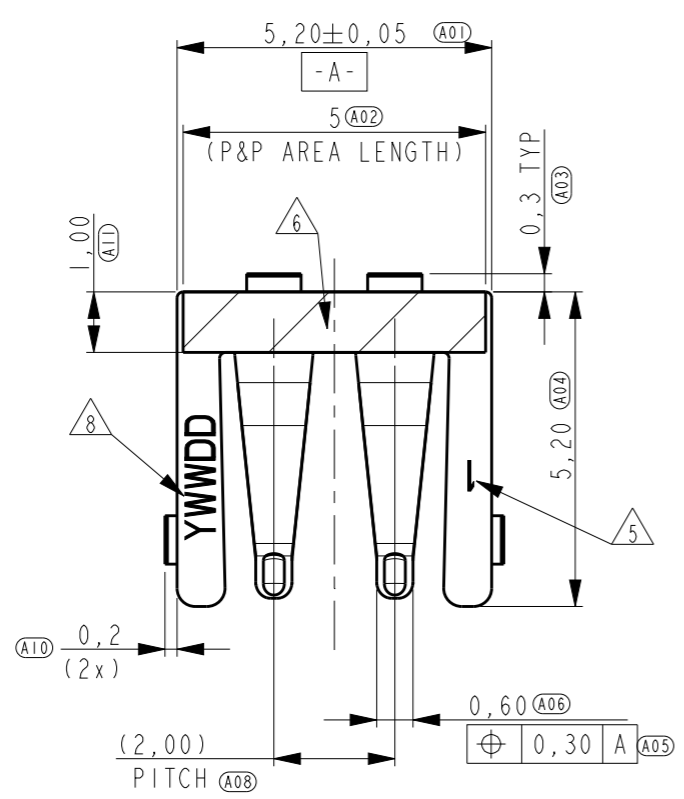
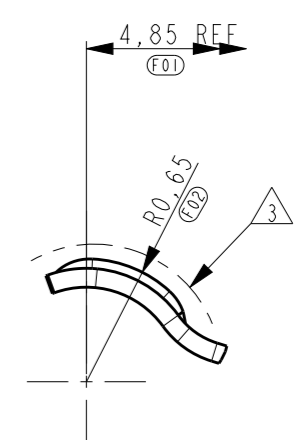


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	-	A	INITIAL RELEASE	05SEP2013	RW SY



DETAIL B
SCALE 25:1



DETAIL A
SCALE 25:1

- NOTES:
- P.N. AS SHOWN 2246092-2.
 - DRAWING REPRESENTS PART VERSION VI.
 - PLATING: - 1,27µm MIN. NICKEL ALL OVER,
- 0,3µm MIN GOLD ON CONTACT POINTS (INDICATED BY DASHED LINE),
- GOLD FLASH ON SOLDER TAILS
 - COPLANARITY OF SOLDER SURFACES 0,10 MAX.
 - MARKING: CAVITY ID, RECESSED.
 - PICK & PLACE SURFACE DEFINED BY HATCHED AREA.
 - CONTACT WORKING HEIGHT 0,70mm±0,30mm,
MIN FORCE 0,20N AT 1,00mm,
MAX FORCE 0,80N AT 0,40mm MEASURED FROM SOLDER SURFACE UP.
 - MARKING: DATE CODE
Y=YEAR, WW=WEEK, DD=DAY&SHIFT

ITEM NO.	DESCRIPTION	MATERIAL	FINISH
3	CONTACT	STAINLESS STEEL	GOLD PLATED
2	SOLDER TAB	STAINLESS STEEL	GOLD PLATED
1	HOUSING	PLASTIC, GF	-

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DWN RAY WANG	05SEP2013	STE TE Connectivity	Board to Board Connector
CHK WENKE HE	05SEP2013		
APVD STEVEN YAO	05SEP2013		
PRODUCT SPEC 108-19386			
MATERIAL -	FINISH -	NAME	
DIMENSIONS: mm		SIZE	CAGE CODE
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0,20 1 PLC ±0,10 2 PLC ±0,05 3 PLC ± 4 PLC ± ANGLES ±-		DRAWING NO	RESTRICTED TO
MATERIAL -		WEIGHT -	
		Customer Drawing	SCALE 8:1
			SHEET 1 OF 3
			REV A

4

3

2

1

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LOC
ESDIST
-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

Diagram showing the recommended PWB lay-out on the solder side. It features two rectangular components on a horizontal line. Dimensions include: 1,10 (001) for the distance from the left edge to the first component; 2,00 (002) PITCH between the two components; 1,20 (004) for the distance between the centerlines of the components; 1,10 (003) for the distance from the centerline of the second component to the right edge; 4,00 (007) for the vertical distance from the top of the components to the horizontal line; 0,55 (006) for the distance from the horizontal line to the bottom edge; 1,00 (010) for the distance from the left edge to the start of the front side of the connector housing; 3,90 (009) for the total width of the front side of the connector housing; and 1,00 (008) for the distance from the end of the front side of the connector housing to the right edge.

FRONT SIDE OF CONNECTOR HOUSING

RECOMMENDED PWB LAY-OUT
PWB SOLDER SIDE

Diagram showing the recommended PWB lay-out on the contact side. It features two rectangular components on a horizontal line. Dimensions include: 1,00 (E06) for the distance from the left edge to the first component; 0,10 (E05) for the distance from the top of the first component to the horizontal line; 1,00 (E01) for the distance from the left edge to the centerline of the first component; 2,00 (E03) for the distance between the centerlines of the two components; and an arrow pointing to the front side of the connector housing.

FRONT SIDE OF CONNECTOR HOUSING

RECOMMENDED PWB LAY-OUT
PWB CONTACT SIDE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN RAY WANG 05SEP2013

CHK WENKE HE 05SEP2013

APVD STEVEN YAO 05SEP2013

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

Customer Drawing

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±0,20
1 PLC	±0,10
2 PLC	±0,05
3 PLC	±-
4 PLC	±-
ANGLES	±-

MATERIAL

FINISH

NAME Board to Board Connector

-

-

-

TE Connectivity

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-2246092

SCALE 8:1

SHEET 2

OF 3

REV A

1470-19 (3/11)

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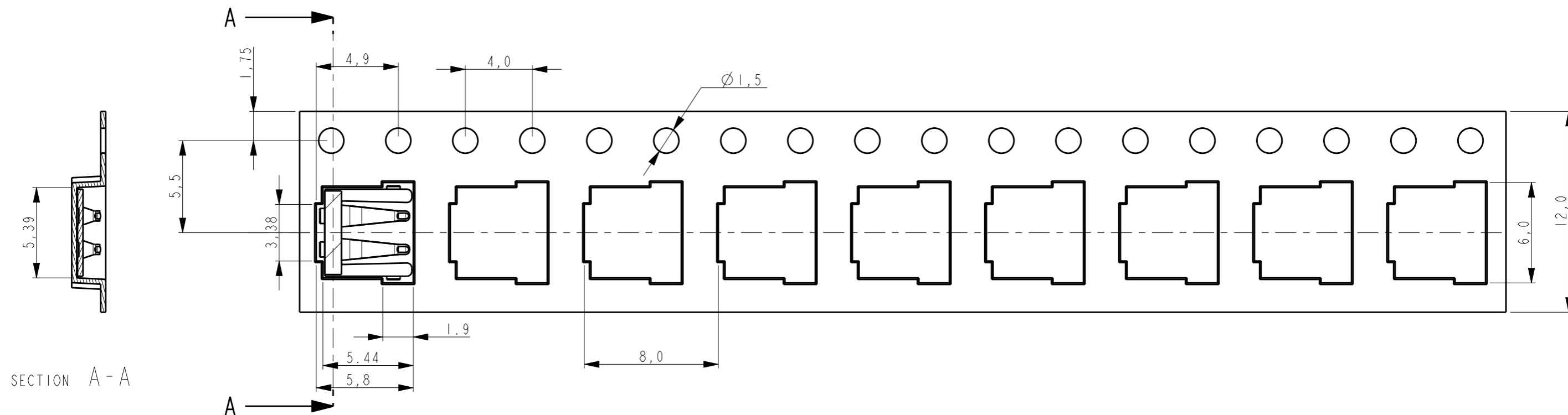
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LOC
ES

DIST
-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



SECTION A - A

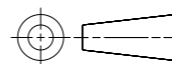
USER DIRECTION OF UNREELING

NOTES:

- REEL DIMENSIONS: 330x100x12,4
- QTY PER REEL: 4000PCS.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

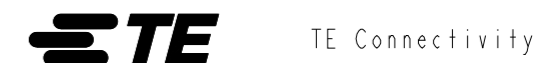
- 0 PLC ±-
- 1 PLC ±0.10
- 2 PLC ±0.10
- 3 PLC ±-
- 4 PLC ±-
- ANGLES ±-

MATERIAL -

FINISH -

DWN RAY WANG 05SEP2013
 CHK WENKE HE 05SEP2013
 APVD STEVEN YAO 05SEP2013

PRODUCT SPEC -
 APPLICATION SPEC -
 WEIGHT -



NAME Board to Board Connector

SIZE A3	CAGE CODE 00779	DRAWING NO C-2246092	RESTRICTED TO -
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Customer Drawing SCALE 8:1 SHEET 3 OF 3 REV A