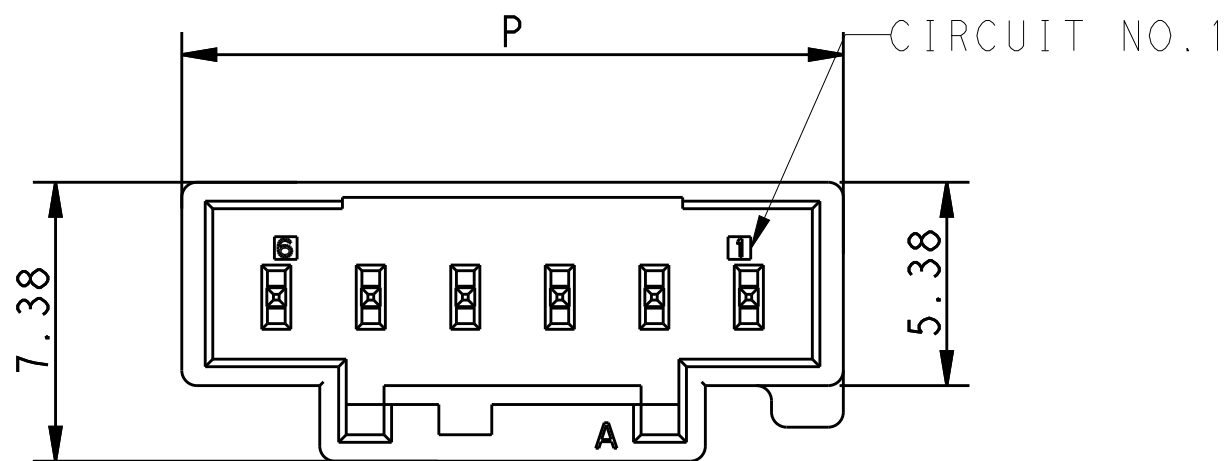


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-		B	ADD 4P/7P PRODUCT	28MAY2013	H.J.Z	YH.M
			C	ECR-13-015990	17OCT2013	H.J.Z	YH.M
			D	ECR-14-002989	28FEB2014	M.T	D.Z

6Pos header
housing assembly



- NOTES:
- 1.GENERAL TOLERANCE: ± 0.3
 - 2.MATERIAL SEE TABLE 1
 - 3.MATING CONN. P/N:SEE TABLE(SHEET 3)

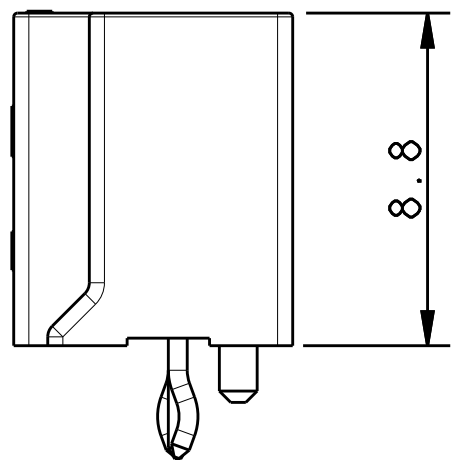
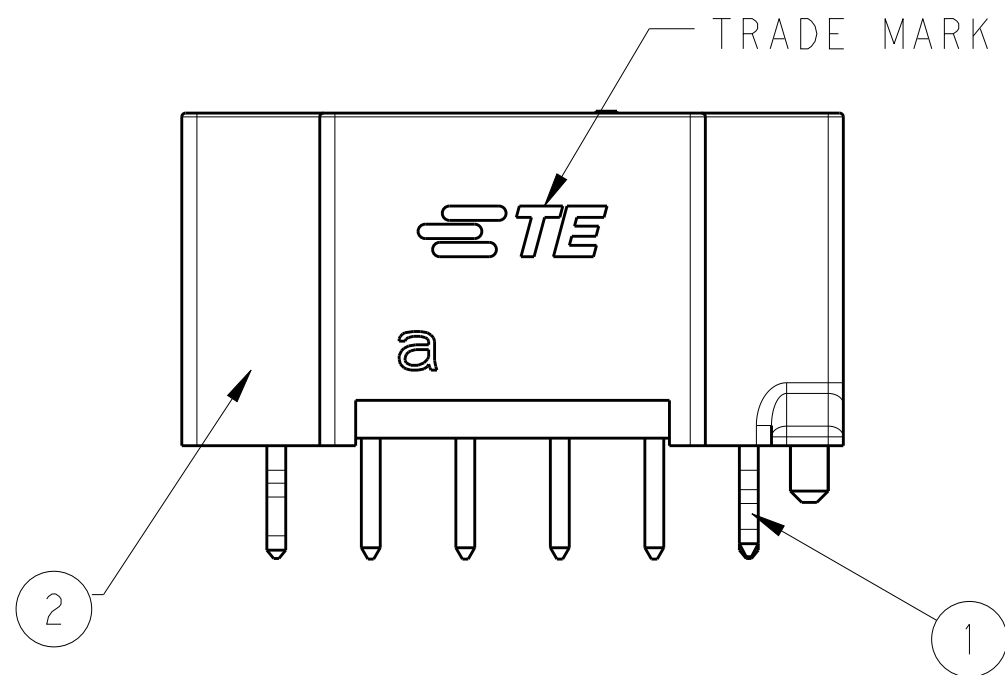
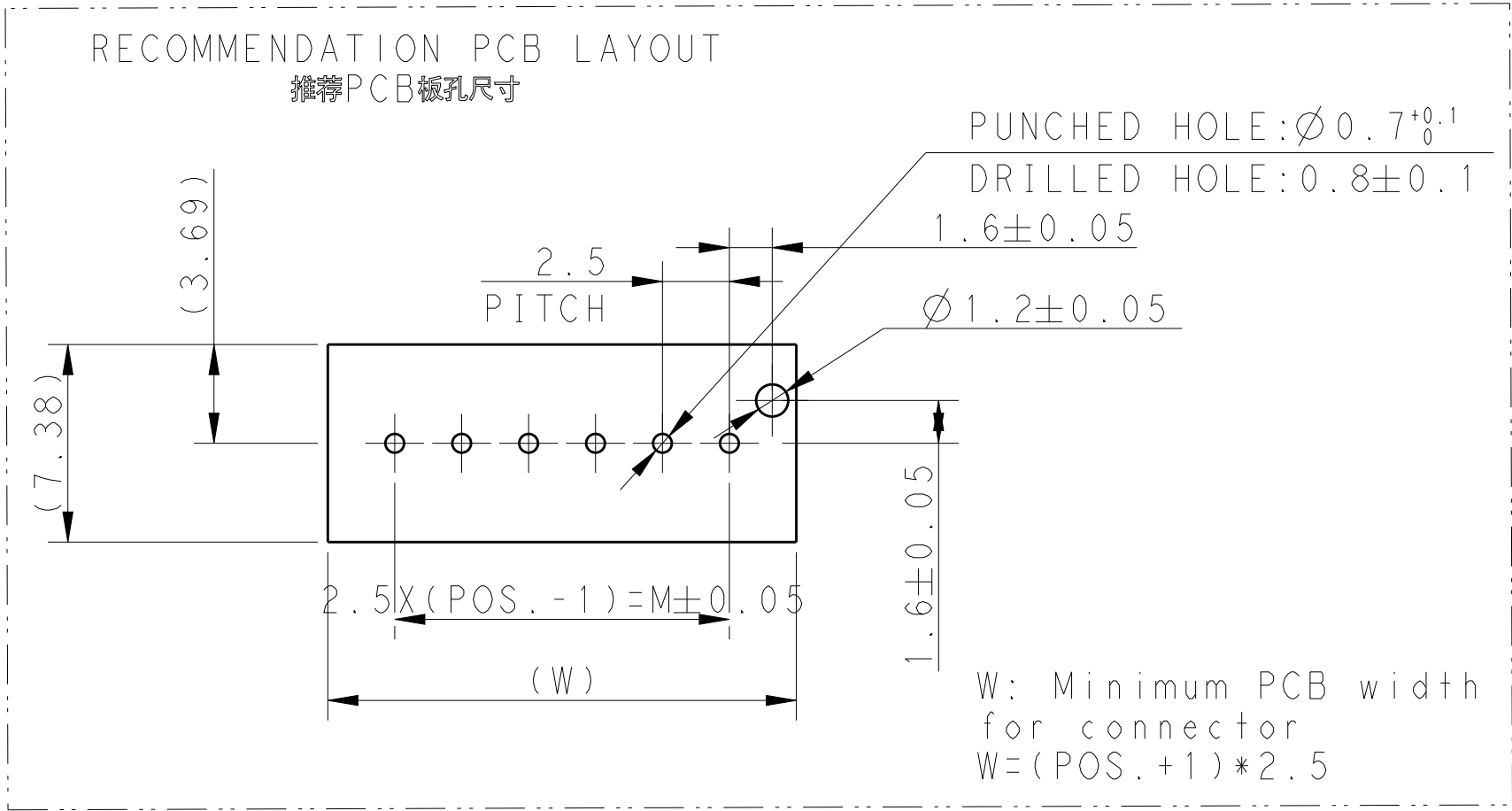
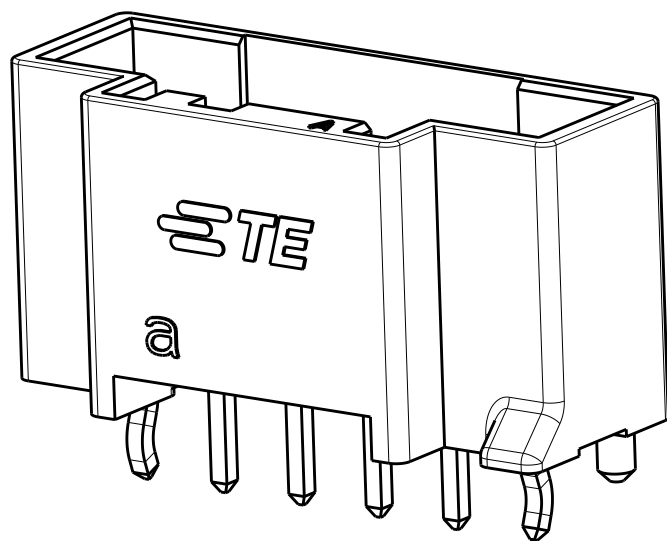
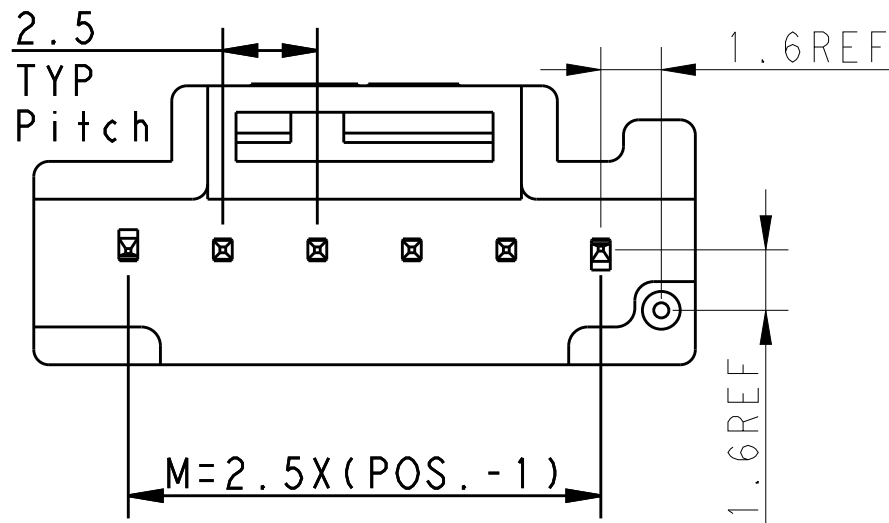


TABLE 1

①	POST CONTACT	COPPER ALLOY, TIN PLATING
②	HEADER HOUSING	THERMO PLASTIC UL94 V-0
NO.	PART NAME	MATERIAL

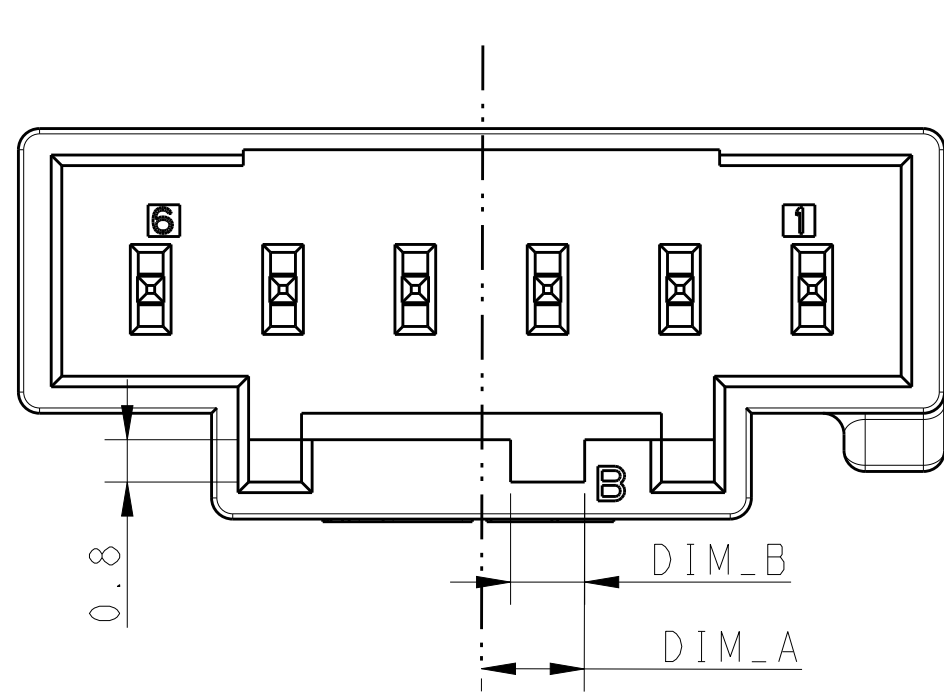
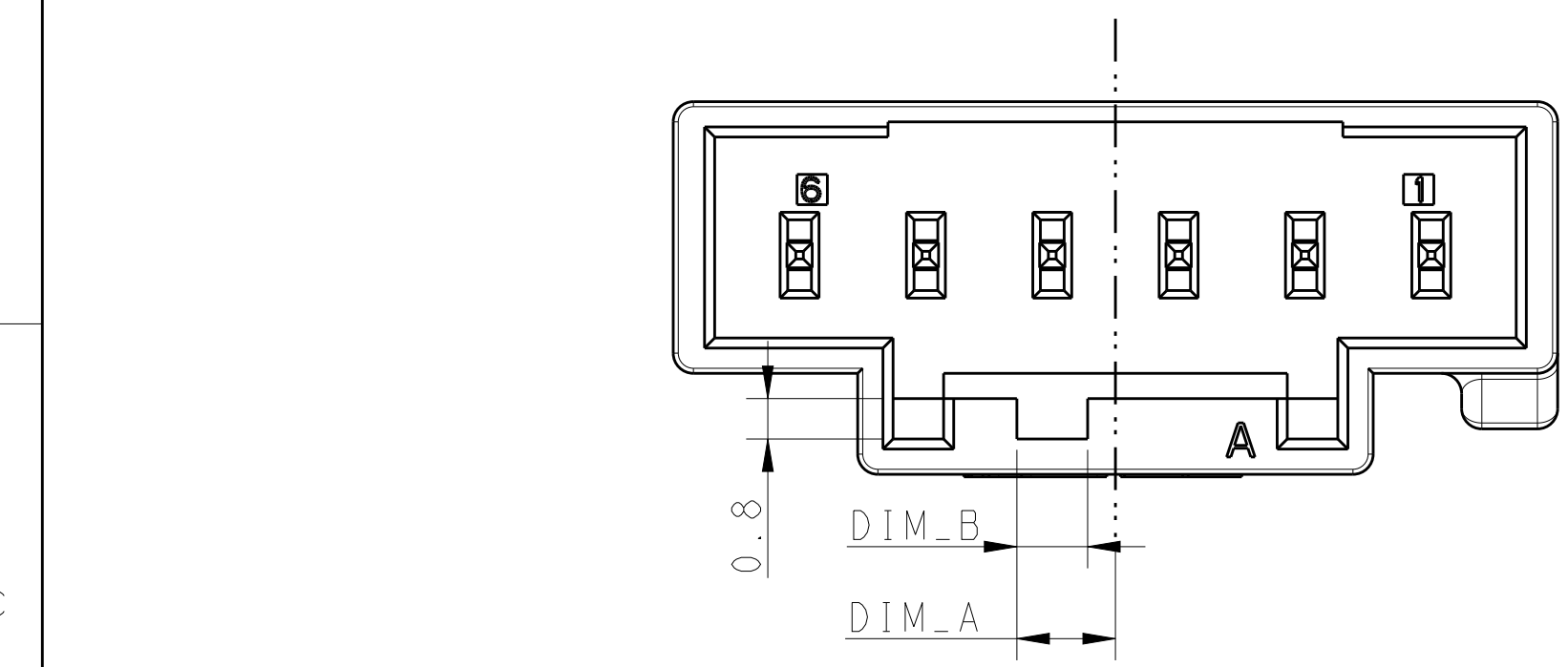


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	28MAY2013	TE Connectivity			
		CHK	28MAY2013				
		APVD	28MAY2013	NAME			
		PRODUCT SPEC		HEADER ASSY, PITCH 2.5 WITH BOSS D1.0			
		APPLICATION SPEC		NEXT GENERATION			
		WEIGHT		GRACE INERTIA CONNECTOR			
MATERIAL		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
		A2	-	1971798			
		Customer Drawing		SCALE	SHEET	OF	REV
				/	1	3	D

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

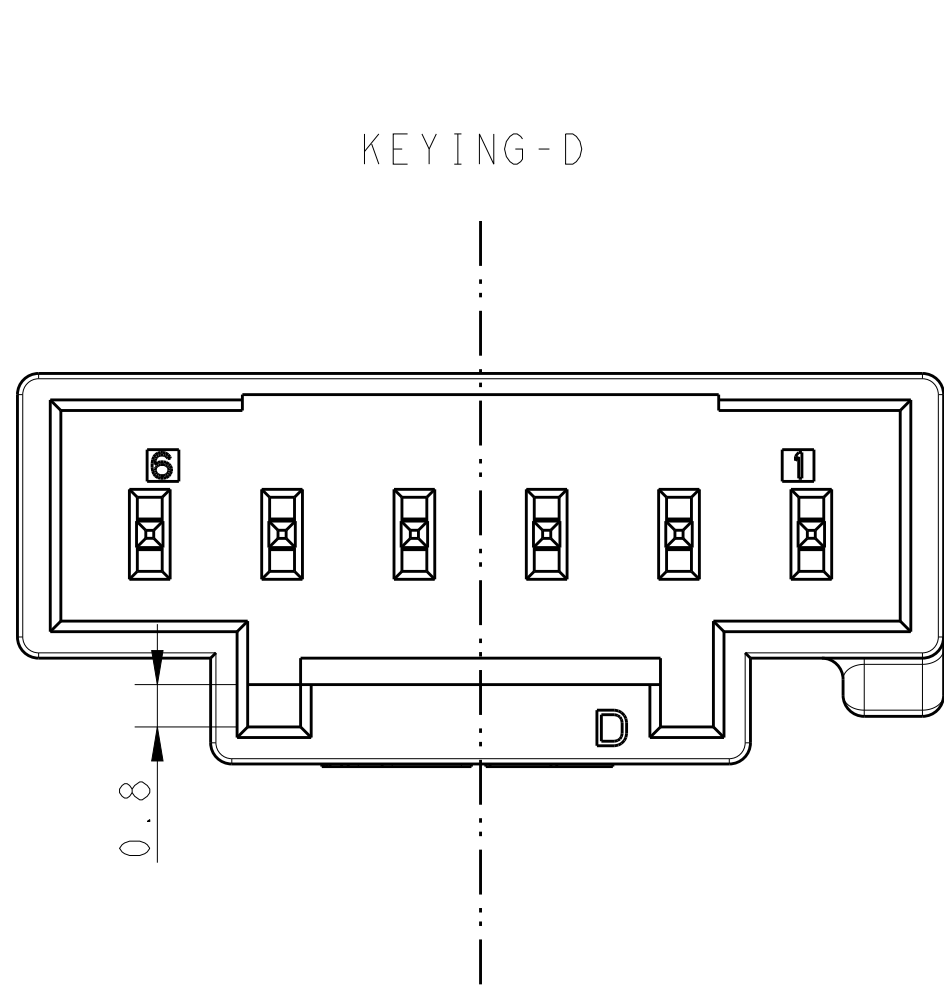
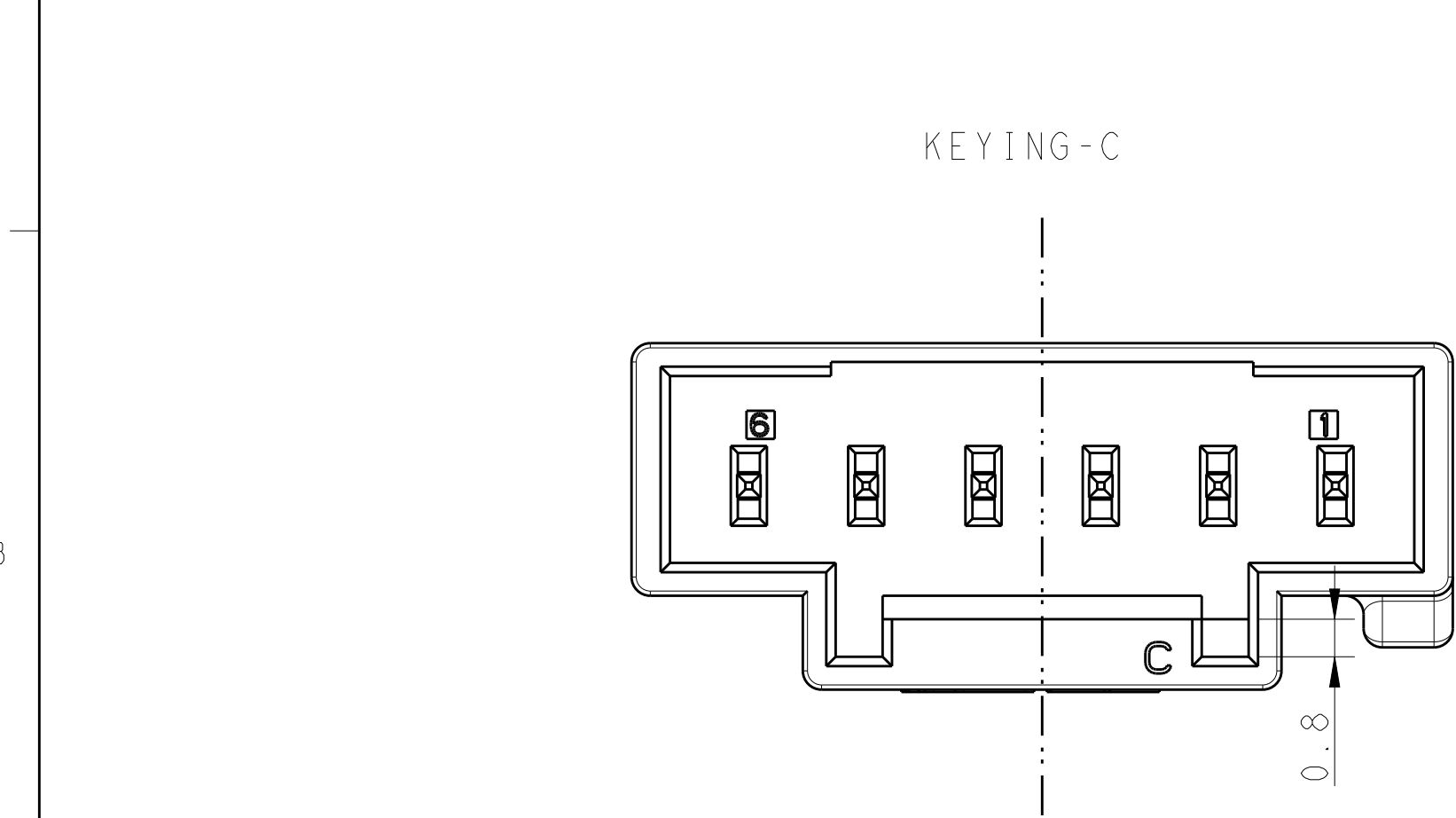
KEYING-A

KEYING-B



KEYING-C

KEYING-D



DIMENSION MATRIX FOR KEYING

1.4	2.4	8P
1.4	2.4	7P
1.4	1.95	6P
1.4	1.95	5P
1.4	1.6	4P
1.4	1.3	3P
1.25	1.05	2P
DIM_B	DIM_A	POS.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± 0.3
1 PLC	± 0.3
2 PLC	± 0.3
3 PLC	± 0.013
4 PLC	± 0.0001

ANGLES ± -

FINISH

MATERIAL

-

DWN H.J.Z 28MAY2013

CHK H.J.Z 28MAY2013

APVD YH.M 28MAY2013

PRODUCT SPEC 108-106077

APPLICATION SPEC -

WEIGHT -

Customer Drawing

TE Connectivity

NAME HEADER ASSY, PITCH 2.5 WITH BOSS D1.0
NEXT GENERATION
GRACE INERTIA CONNETOR

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	-	1971798	-

SCALE	SHEET	OF	REV
/	2	3	D

4

3

2

1

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RELEASED FOR PUBLICATION

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BY - TE CONNECTIVITY

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

3-2232701-4

10

5

3

YELLOW

D

3-1971798-4

1

3-2232701-2

10

5

3

BLUE

B

3-9171798-2

1

2-2232701-1

7.5

2.5

2

NATURAL

A

2-1971798-1

1

8-1971793-5

22.5

17.5

8

BLACK

D

8-1971798-5

8-1971793-4

YELLOW

D

8-1971798-4

8-1971793-3

RED

C

8-1971798-3

8-1971793-2

BLUE

B

8-1971798-2

8-1971793-1

NATURAL

A

8-1971798-1

7-1971793-5

20.0

15.0

7

BLACK

D

7-1971798-5

7-1971793-4

YELLOW

D

7-1971798-4

7-1971793-3

RED

C

7-1971798-3

7-1971793-2

BLUE

B

7-1971798-2

7-1971793-1

NATURAL

A

7-1971798-1

6-1971793-5

17.5

12.5

6

BLACK

D

6-1971798-5

6-1971793-4

YELLOW

D

6-1971798-4

6-1971793-3

RED

C

6-1971798-3

6-1971793-2

BLUE

B

6-1971798-2

6-1971793-1

NATURAL

A

6-1971798-1

5-1971793-5

15.0

10.0

5

BLACK

D

5-1971798-5

5-1971793-4

YELLOW

D

5-1971798-4

5-1971793-3

RED

C

5-1971798-3

5-1971793-2

BLUE

B

5-1971798-2

5-1971793-1

NATURAL

A

5-1971798-1

4-1971793-5

12.5

7.5

4

BLACK

D

4-1971798-5

4-1971793-4

YELLOW

D

4-1971798-4

4-1971793-3

RED

C

4-1971798-3

4-1971793-2

BLUE

B

4-1971798-2

4-1971793-1

NATURAL

A

4-1971798-1

3-1971793-5

10.0

5

3

BLACK

D

3-1971798-5

3-1971793-4

YELLOW

D

3-2232730-4

3-1971793-3

RED

C

3-1971798-3

3-1971793-2

BLUE

B

3-2232730-2

3-1971793-1

NATURAL

A

3-1971798-1

2-1971793-5

7.5

2.5

2

BLACK

D

2-1971798-5

2-1971793-4

YELLOW

D

2-1971798-4

2-1971793-3

RED

C

2-1971798-3

2-1971793-2

BLUE

B

2-1971798-2

2-1971793-1

NATURAL

A

2-2232730-1

MATING CONN P/N

P

M

Pos.

COLOR

KEYING

PART NUMBER

DESCRIPTION

1

1

1

HEADER ASSEMBLY

1

1

1

DESCRIPTION

1

1

1

SEE SHEET 1

1

1

1

1

1

1

RESTRICTED TO SPECIAL CUSTOMER (HAIR)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

± 0.3

± 0.3

± 0.013

± 0.0001

± -

TOLERANCES UNLESS OTHERWISE SPECIFIED.

ANGLES

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

28MAY2013

28MAY2013

28MAY2013

108-106077

-

-

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

HEADER ASSY, PITCH 2.5 WITH BOSS D1.0

A2

-

1971798

-

Customer Drawing

SCALE

SHEET

OF

REV

1471-9 (3/11)