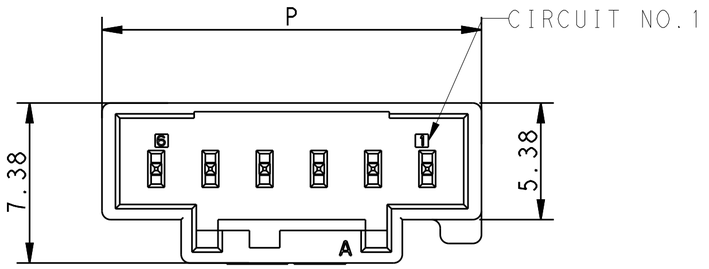
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -
© COPYRIGHT - BY - TE CONNECTIVITY ALL RIGHTS RESERVED.

LOC	DIST
-	-

REVISIONS

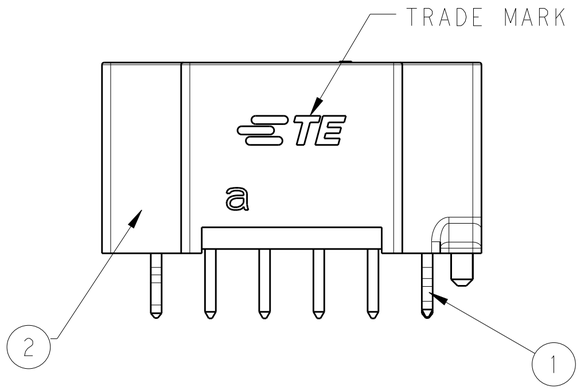
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	ADD 4P/7P PRODUCT	28MAY2013	HJ.Z	YH.M
	C	ECR-13-015990	17OCT2013	HJ.Z	YH.M
	D	ECR-14-002989	28FEB2014	M.T	D.Z

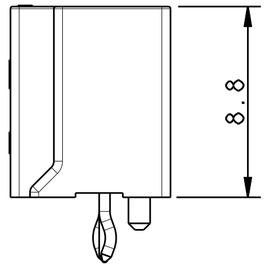
6Pos header housing assembly



NOTES:

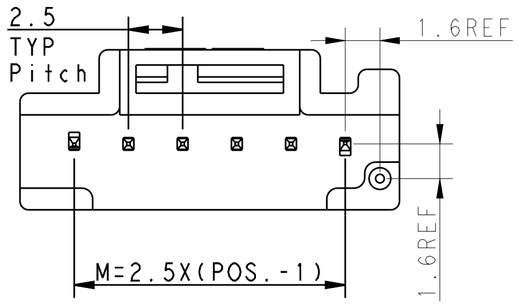
1. GENERAL TOLERANCE: ±0.3
2. MATERIAL SEE TABLE 1
3. MATING CONN. P/N:SEE TABLE(SHEET 3)

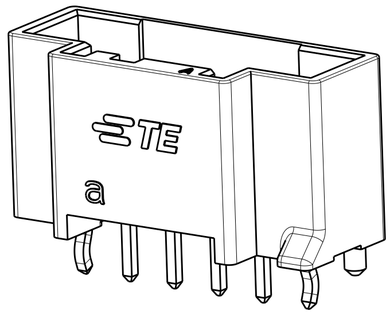




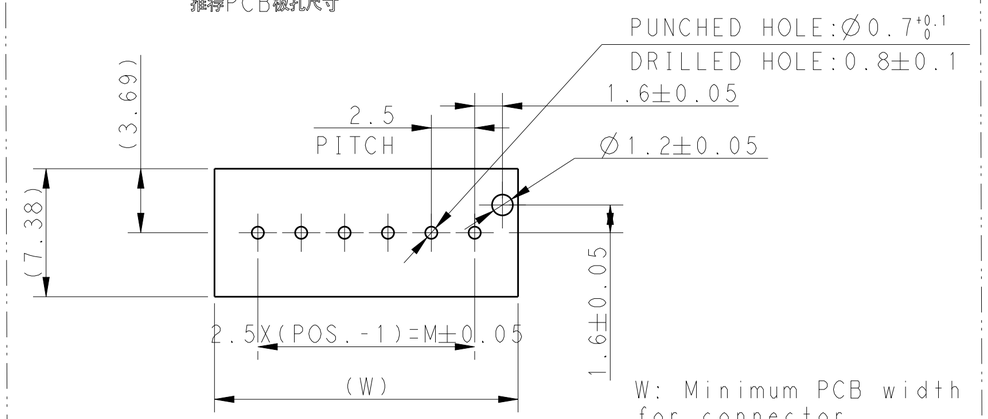
Ⓒ TABLE 1

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





RECOMMENDATION PCB LAYOUT
推荐PCB板孔尺寸



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± 0.3
2 PLC ± 0.13
3 PLC ± 0.013
4 PLC ± 0.0001
ANGLES ± -

MATERIAL -
FINISH -

DWN	HJ.Z	28MAY2013
CHK	TIM.D	28MAY2013
APVD	YH.M	28MAY2013
PRODUCT SPEC	108-106077	
APPLICATION SPEC	-	
WEIGHT	-	

TE Connectivity

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

SIZE	CAGE CODE	DRAWING NO.	RESTRICTED TO
A2	-	Ⓒ- 1971798	-

Customer Drawing | SCALE / | SHEET 1 OF 3 | REV D

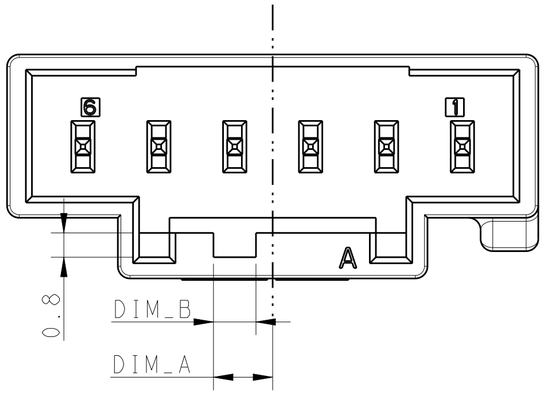
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -
© COPYRIGHT - BY - TE CONNECTIVITY ALL RIGHTS RESERVED.

LOC	DIST
-	-

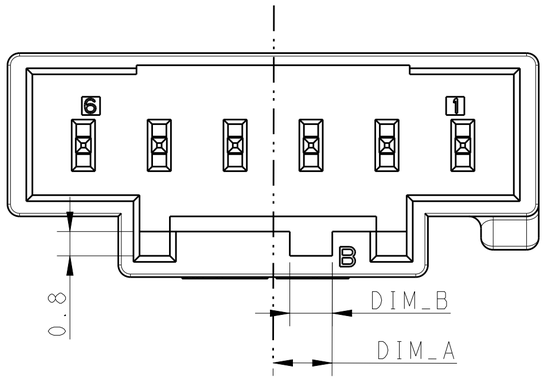
REVISIONS

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

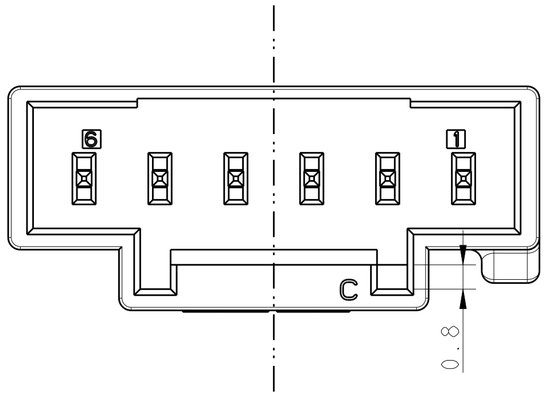
KEYING-A



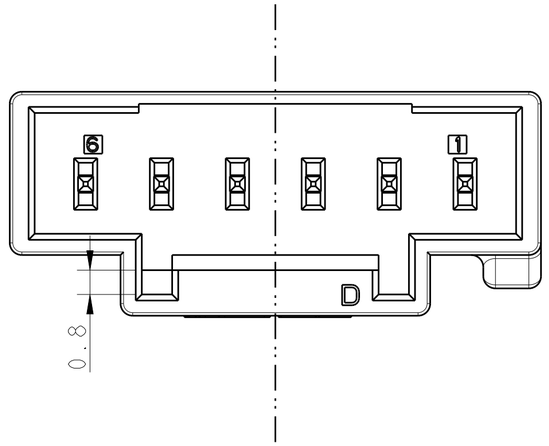
KEYING-B



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 ± -
1 PLC ± 0.3
2 PLC ± 0.13
3 PLC ± 0.013
4 PLC ± 0.0001
ANGLES ± -

MATERIAL -
FINISH -

DWN HJ.Z 28MAY2013
CHK HJ.Z 28MAY2013
APVD YH.M 28MAY2013
PRODUCT SPEC 108-106077
APPLICATION SPEC -
WEIGHT -

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	-	C- 1971798	-

Customer Drawing | SCALE / | SHEET 2 OF 3 | REV D

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -
© COPYRIGHT - BY - TE CONNECTIVITY ALL RIGHTS RESERVED.

LOC	DIST
-	-

REVISIONS

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

MATING CONN P/N	P	M	Pos.	COLOR	KEYING	PART NUMBER	DESCRIPTION
3-2232701-4	10	5	3	YELLOW	D	3-1971798-4 △1	HEADER ASSEMBLY
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	

△1 Restricted to special customer (Hair)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± 0.3
1 PLC ± 0.13
2 PLC ± 0.13
3 PLC ± 0.013
4 PLC ± 0.0001
ANGLES ± -

MATERIAL -

FINISH -

DWN HJ.Z 28MAY2013
CHK HJ.Z 28MAY2013
APVD YH.M 28MAY2013
PRODUCT SPEC 108-106077
APPLICATION SPEC -
WEIGHT -

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	-	C- 1971798	-

Customer Drawing | SCALE / | SHEET 3 OF 3 | REV D

ООО «НИОКРсистемс» - это оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов. Реализуемая нашей компанией продукция насчитывает более полумиллиона наименований.

Благодаря этому наша компания предлагает к поставке практически не ограниченный ассортимент компонентов как оптовыми, мелкооптовыми партиями, так и в розницу.

Благодаря развитой сети поставщиков, помогаем в поиске и приобретении экзотичных или снятых с производства компонентов.

Наша компания это:

- Гарантия качества поставляемой продукции
- Широкий ассортимент
- Минимальные сроки поставок
- Техническая поддержка
- Подбор комплектации
- Индивидуальный подход
- Гибкое ценообразование
- Работаем по 275 ФЗ

ООО «НИОКР СИТЕМС»
Москва, 125362, Россия, ул. Вишневая, д. 9, к. 1, Блок 104 а и 104 в

Телефон: 8 (495) 268-14-82
Email: n@nsistems.ru

ИНН: 7735154786
ОГРН: 1167746717709