

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E1	ECR-17-012398	29082017	M.G	D.Z

D

C

B

A

D

C

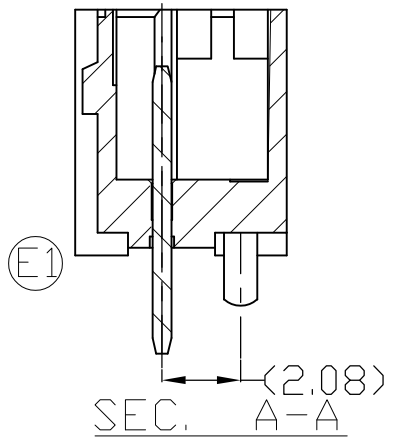
B

A

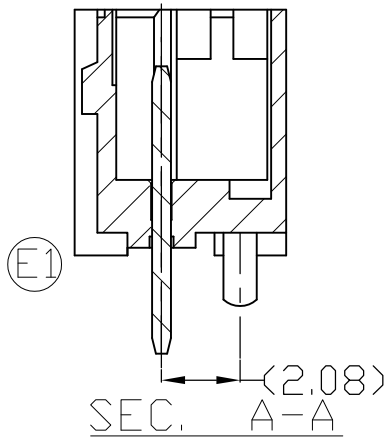
1971032

KEY TYPE

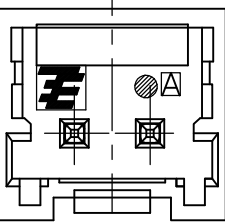
2POS.~4POS.



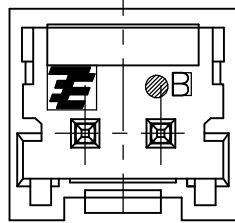
5POS.~10POS.



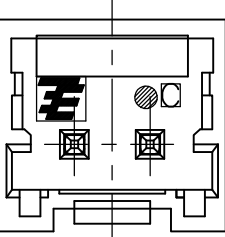
KEY TYPE A



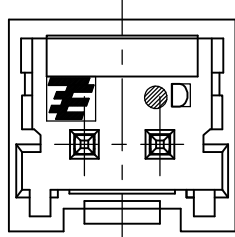
KEY TYPE B



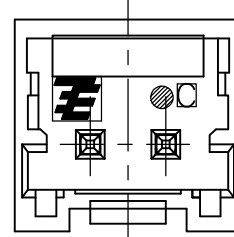
KEY TYPE C



KEY TYPE D

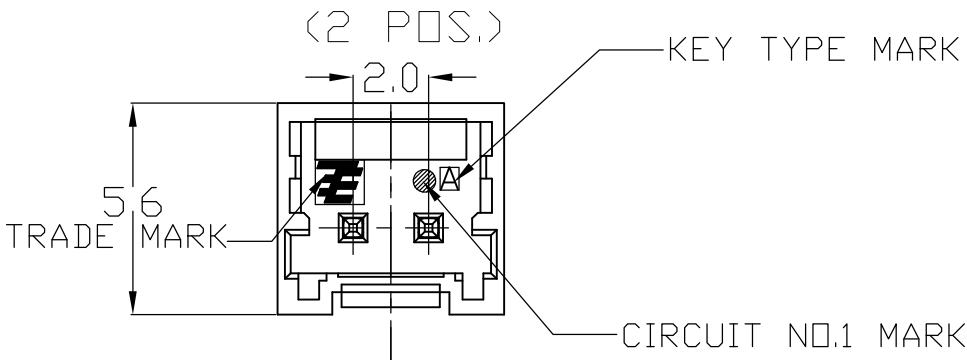
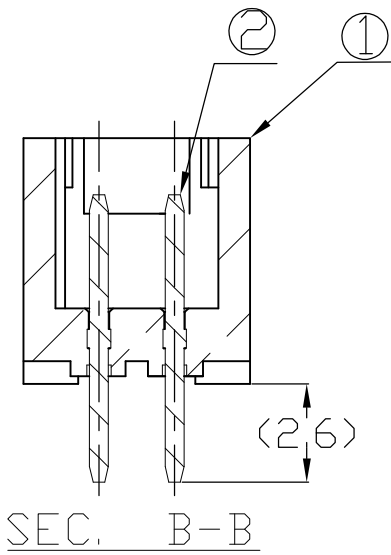


KEY TYPE E

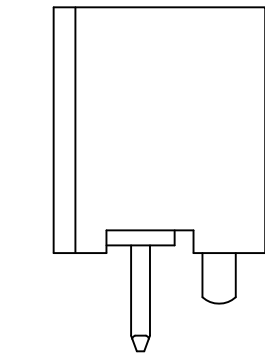
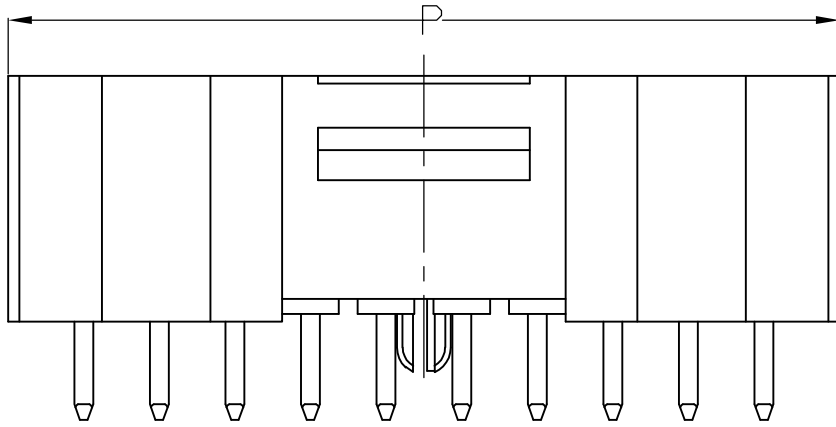
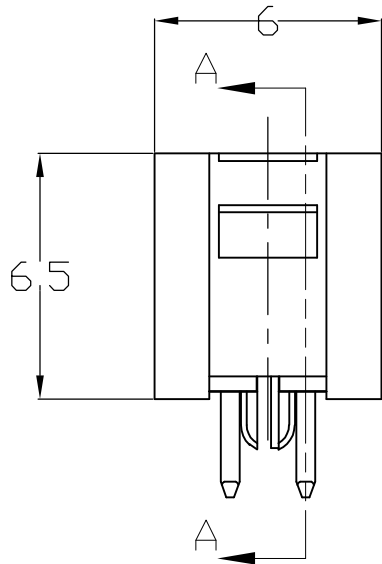
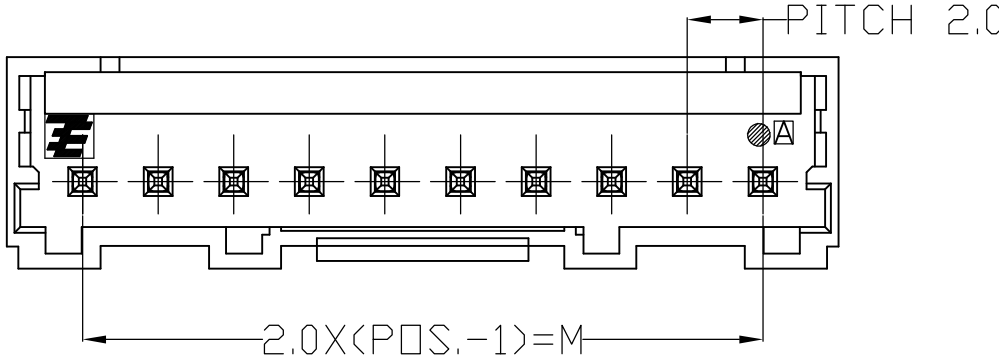


NOTE:
1. GENERAL TOLERANCE: $\pm 0.3, \pm 0.3^\circ$
2. MATERIAL: 66NYLON GF (UL94V-0)
3. MATING CONN.P/N: SEE TABLE
④ APPLICABLE P.C.B HOLE DIA: ϕA
PANCHED HOLE: $\phi 0.75 + 0.1 / - 0$
DRILLED HOLE: $\phi 0.82 \pm 0.05$

①	HDR HOUSING	66NYLON GF (UL94V-0)
②	POST CONTACT	BRASS H06 PRE-Tin
NO.	NAME	MATERIAL

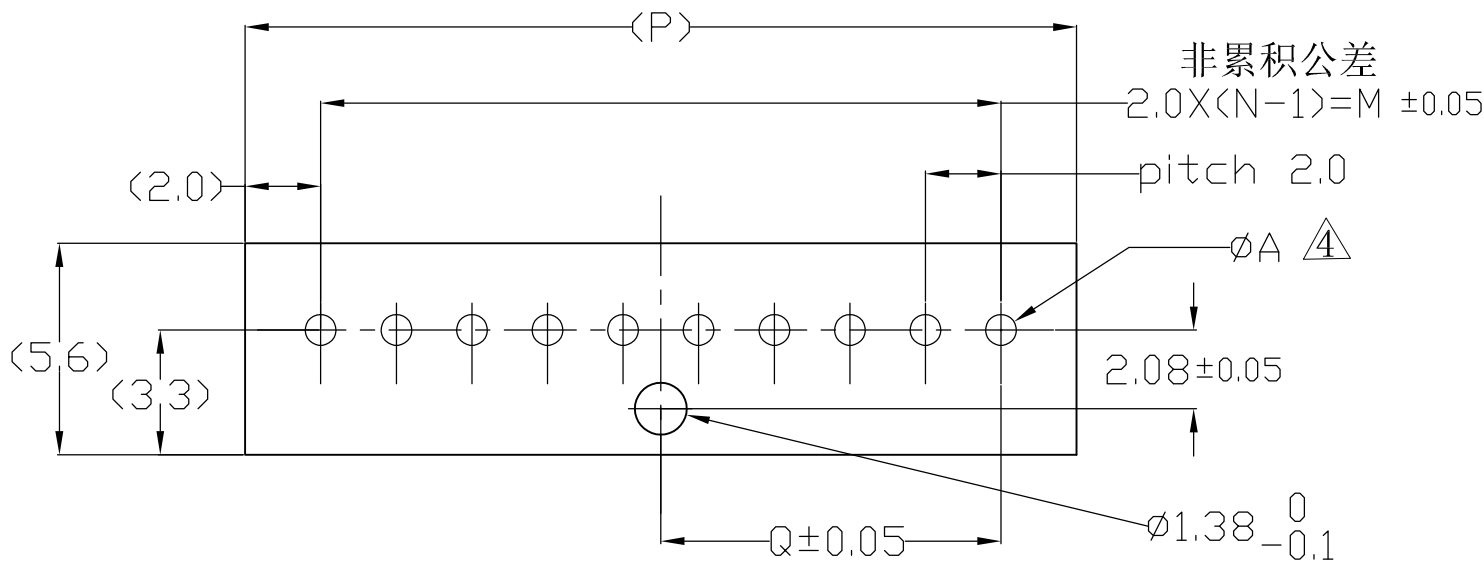


(3~10 POS.)



(3~10 POS.)

2~10Pos. PCB. Layout



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	Liu Jimmy	24DEC'2007	TE Connectivity			
DIMENSIONS:		CHK	Wu Sam	24DEC'2007				
mm		APVD	Zhou Julian	24DEC'2007	NAME			
		PRODUCT SPEC			Grace Inertia Connector 2.0 EV Series			
		APPLICATION SPEC			Header Assembly			
MATERIAL		WEIGHT			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
-		0			A2	00779	C=1971032	-
FINISH		CUSTOMER DRAWING			SCALE		SHEET	REV
-					5:1		1 of 2	E1

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

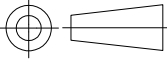
3-1971030-1	18	9	22	D	YELLOW	10	3-1971032-1
2-1971030-1				C	BLUE		2-1971032-1
1-1971030-1				B	RED		1-1971032-1
1971030-1				A	NATURAL		1971032-1
3-1971030-9	16	8	20	D	YELLOW	9	3-1971032-9
2-1971030-9				C	BLUE		2-1971032-9
1-1971030-9				B	RED		1-1971032-9
1971030-9				A	NATURAL		1971032-9
3-1971030-8	14	7	18	D	YELLOW	8	3-1971032-8
2-1971030-8				C	BLUE		2-1971032-8
1-1971030-8				B	RED		1-1971032-8
1971030-8				A	NATURAL		1971032-8
3-1971030-7	12	6	16	D	YELLOW	7	3-1971032-7
2-1971030-7				C	BLUE		2-1971032-7
1-1971030-7				B	RED		1-1971032-7
1971030-7				A	NATURAL		1971032-7
3-1971030-6	10	5	14	D	YELLOW	6	3-1971032-6
2-1971030-6				C	BLUE		2-1971032-6
1-1971030-6				B	RED		1-1971032-6
1971030-6				A	NATURAL		1971032-6
4-1971030-5	8	4	12	E	BLACK	5	4-1971032-5
3-1971030-5				D	YELLOW		3-1971032-5
2-1971030-5				C	BLUE		2-1971032-5
1-1971030-5				B	RED		1-1971032-5
1971030-5				A	NATURAL		1971032-5
3-1971030-4	6	3	10	D	YELLOW	4	3-1971032-4
2-1971030-4				C	BLUE		2-1971032-4
1-1971030-4				B	RED		1-1971032-4
1971030-4				A	NATURAL		1971032-4
3-1971030-3	4	2	8	D	YELLOW	3	3-1971032-3
2-1971030-3				C	BLUE		2-1971032-3
1-1971030-3				B	RED		1-1971032-3
1971030-3				A	NATURAL		1971032-3
4-1971030-2	2	1	6	E	BLACK	2	4-1971032-2
3-1971030-2				D	YELLOW		3-1971032-2
2-1971030-2				C	BLUE		2-1971032-2
1-1971030-2				B	RED		1-1971032-2
1971030-2				A	NATURAL		1971032-2
MATING CONN P/N	M	Q	P	KEY	COLOR	POS.	PART NUMBER

E1

E1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH -

DWN
Liu Jimmy
24DEC'2007

CHK
Wu Sam
24DEC'2007

APVD
Zhou Julian
24DEC'2007

PRODUCT SPEC
108-106001

APPLICATION SPEC
114-5425

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

Grace Inertia Connector 2.0 EV Series Header Assembly

SIZE
A2

CAGE CODE
00779

DRAWING NO
1971032

RESTRICTED TO
-

SCALE
5:1

SHEET
2 OF 2

REV
E1

1471-9 (1/15)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[3-1971032-5](#)