

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
E2		ECR-18-002718	23FEB2018	M.G	D.Z

NOTE:

1. GENERAL TOLERANCE:  $\pm 0.3$ ,  $\pm 3^\circ$

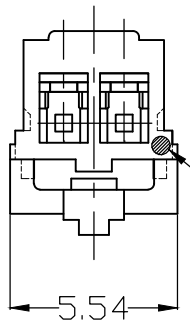
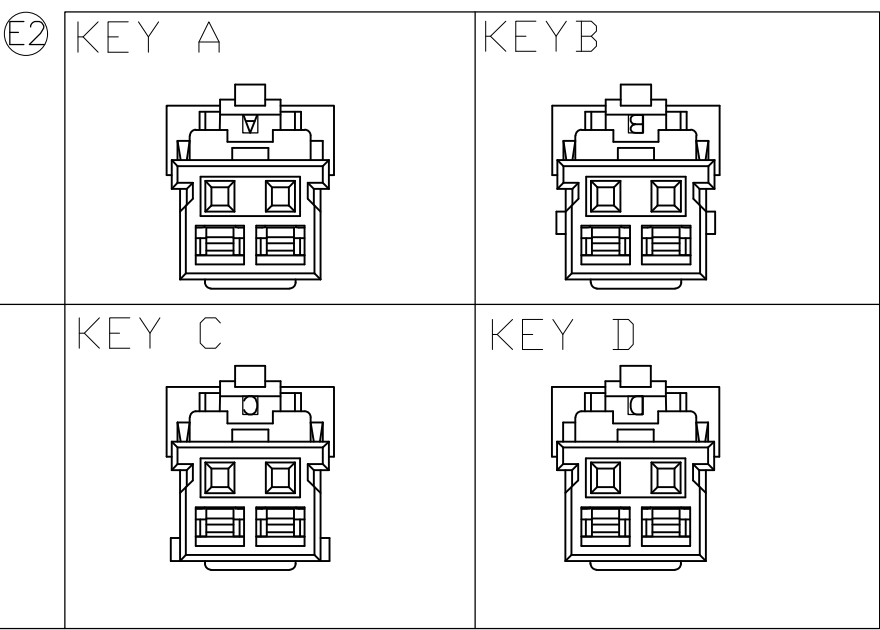
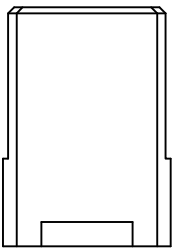
2. MATERIAL: 66NYLON GF(UL94V-0)

3. MATING CONN. P/N: SEE TABLE

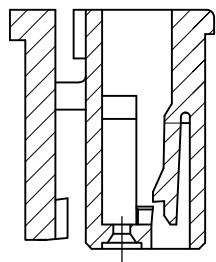
4. APPLICABLE CONTACT P/N:

1971031-1

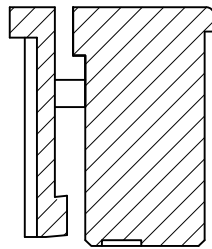
(2 POS.)



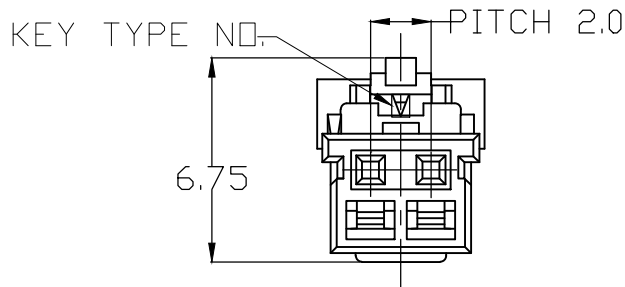
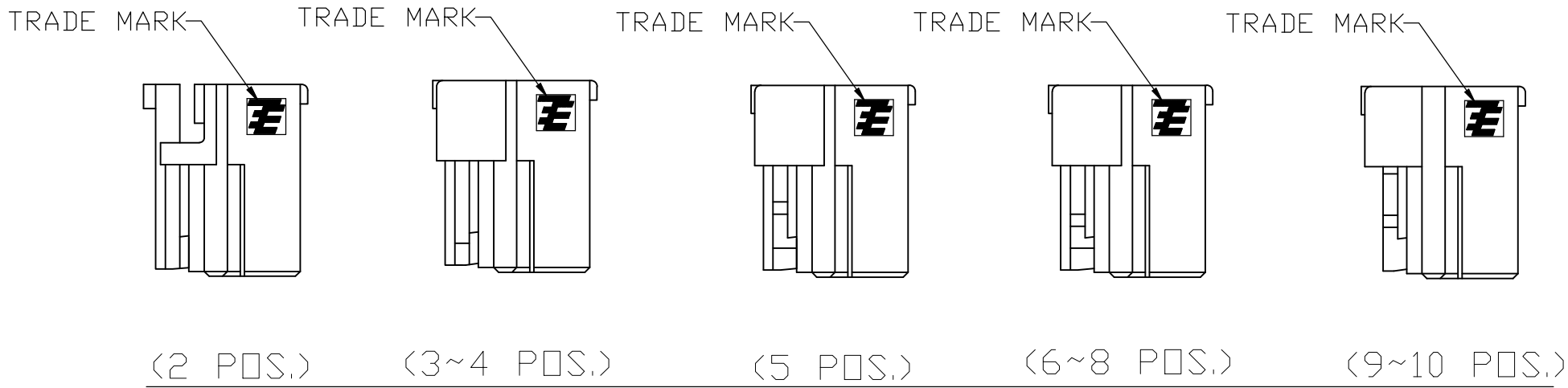
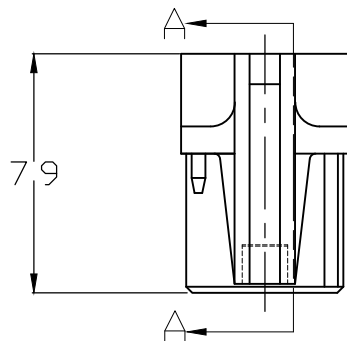
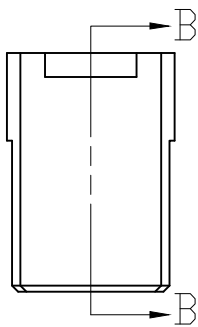
CIRCUIT NO.1 MARK



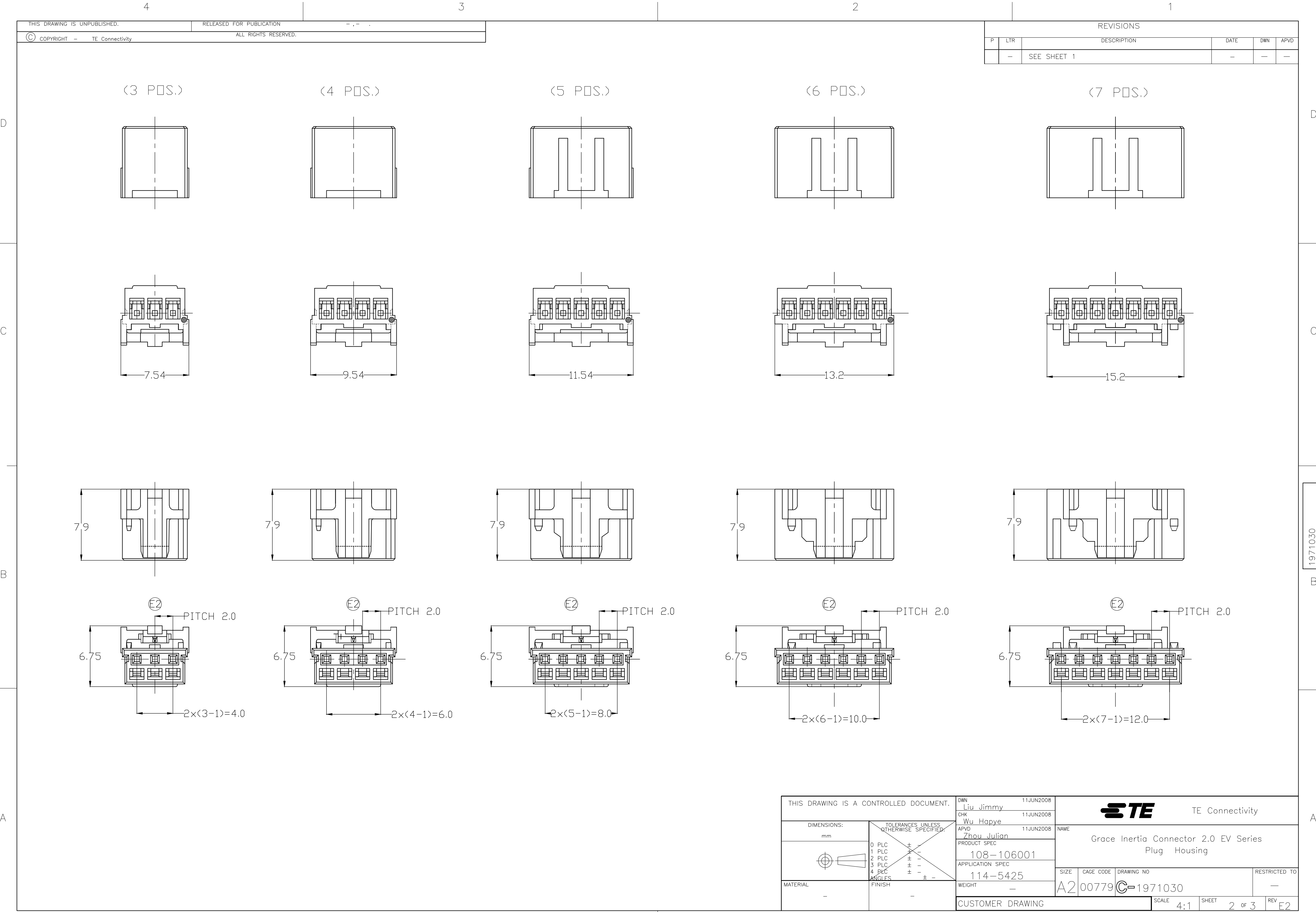
SEC. B-B



SEC. D-D



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Liu Jimmy 11JUN2008	TE Connectivity		
DIMENSIONS: mm		CHK Wu hapye 11JUN2008			
		APVD Zhou Julian 11JUN2008	NAME		
		PRODUCT SPEC 108-106001	Grace Inertia Connector 2.0 EV Series Plug Housing		
MATERIAL SEE NOTE		APPLICATION SPEC 114-5425	SIZE A2	CAGE CODE 00779	DRAWING NO C=1971030
		WEIGHT 0	RESTRICTED TO -		
		CUSTOMER DRAWING	SCALE 4:1	SHEET 1 of 3	REV E2



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

-

DWN  
Liu Jimmy  
11JUN2008

CHK  
Wu Hapye  
11JUN2008

APVD  
Zhou Julian  
11JUN2008

PRODUCT SPEC  
108-106001

APPLICATION SPEC  
114-5425

WEIGHT  
-

CUSTOMER DRAWING

TE Connectivity

Grace Inertia Connector 2.0 EV Series  
Plug Housing

SIZE  
A2

CAGE CODE  
00779

DRAWING NO  
C-1971030

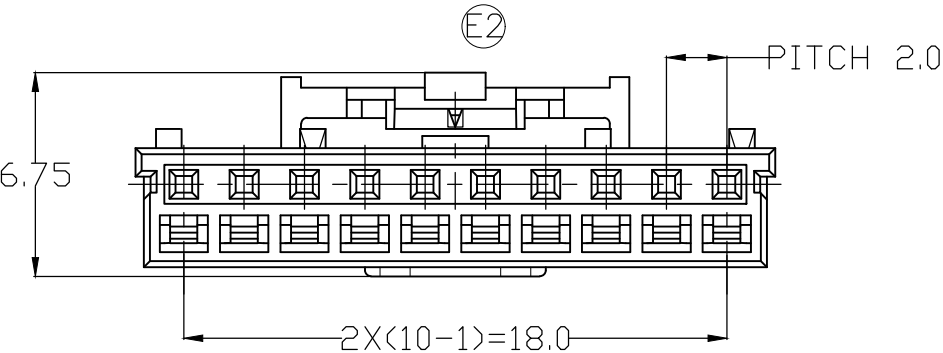
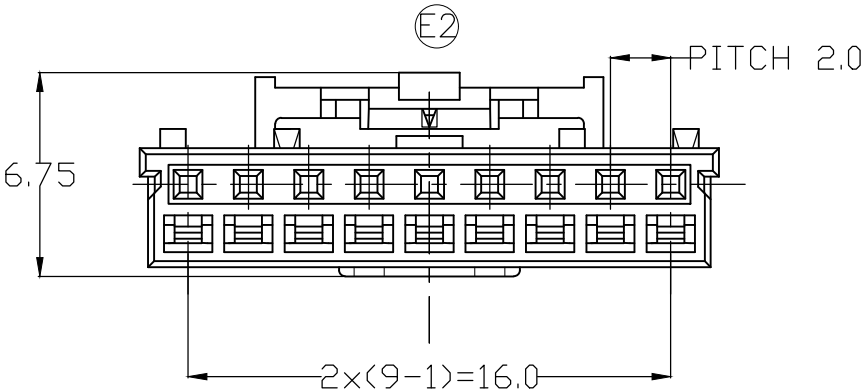
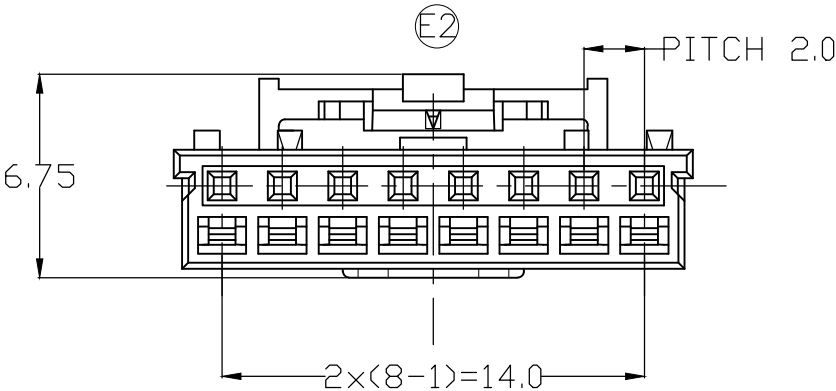
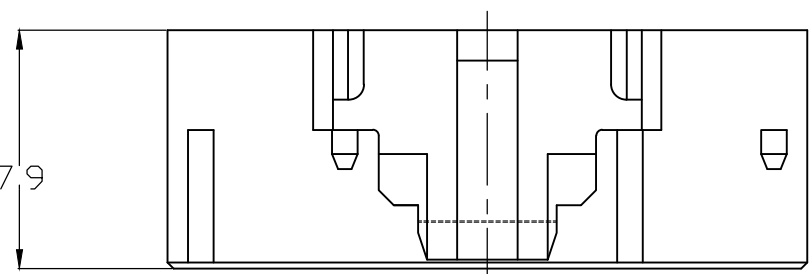
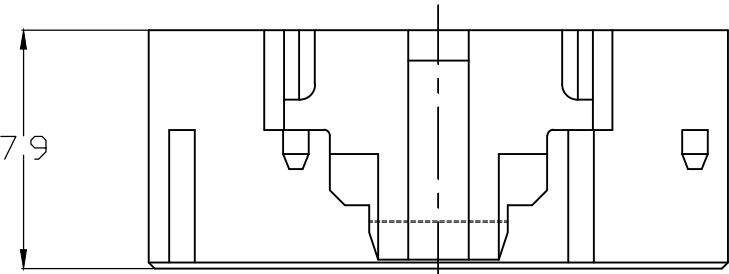
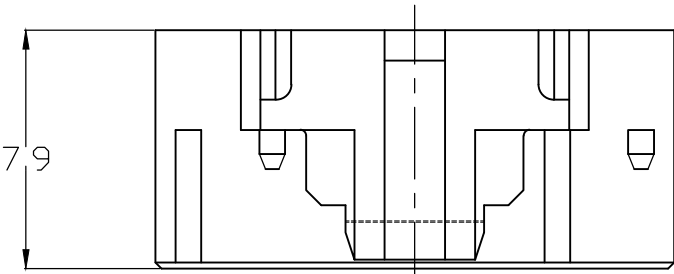
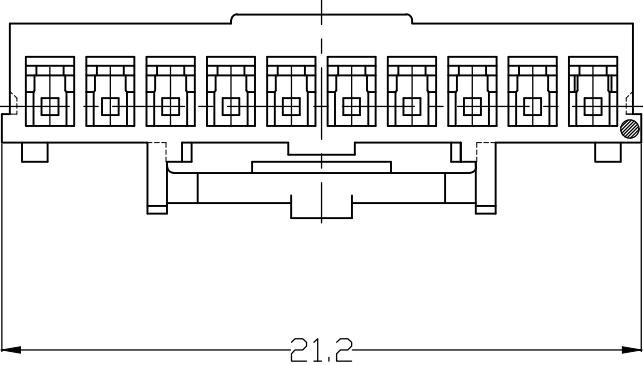
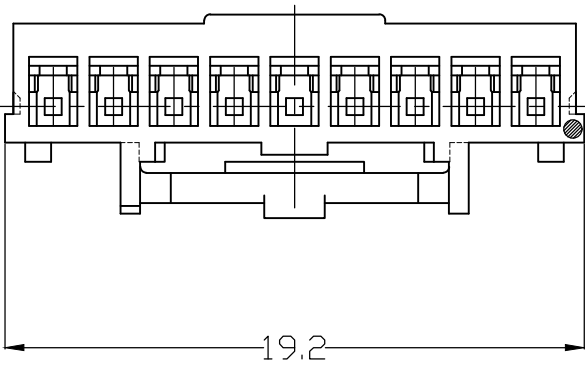
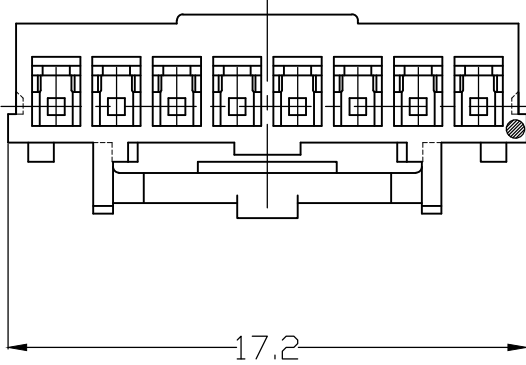
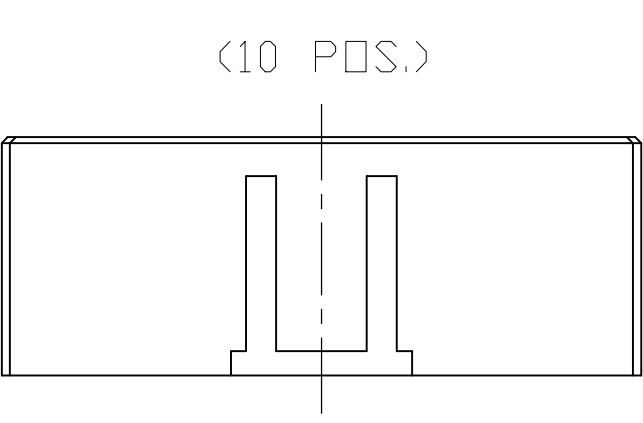
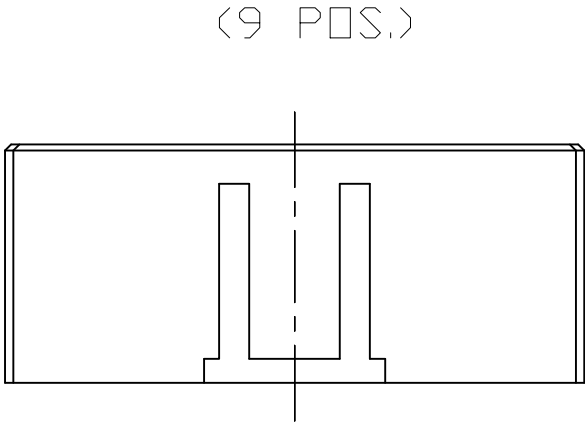
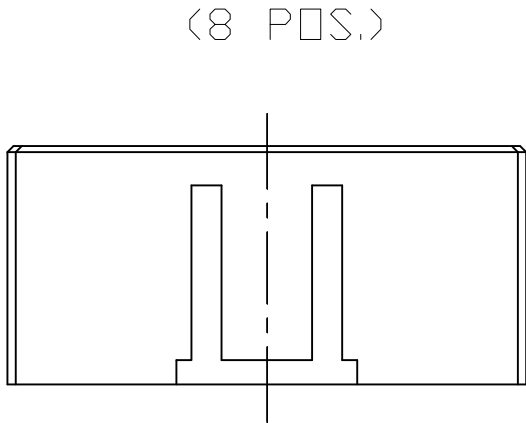
RESTRICTED TO  
-

SCALE  
4:1

SHEET  
2 of 3

REV  
E2

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



3-1971032-1	D	YELLOW	10	3-1971030-1
2-1971032-1	C	BLUE		2-1971030-1
1-1971032-1	B	RED		1-1971030-1
1971032-1	A	NATURAL		1971030-1
3-1971032-9	D	YELLOW	9	3-1971030-9
2-1971032-9	C	BLUE		2-1971030-9
1-1971032-9	B	RED		1-1971030-9
1971032-9	A	NATURAL		1971030-9
3-1971032-8	D	YELLOW	8	3-1971030-8
2-1971032-8	C	BLUE		2-1971030-8
1-1971032-8	B	RED		1-1971030-8
1971032-8	A	NATURAL		1971030-8
3-1971032-7	D	YELLOW	7	3-1971030-7
2-1971032-7	C	BLUE		2-1971030-7
1-1971032-7	B	RED		1-1971030-7
1971032-7	A	NATURAL		1971030-7
3-1971032-6	D	YELLOW	6	3-1971030-6
2-1971032-6	C	BLUE		2-1971030-6
1-1971032-6	B	RED		1-1971030-6
1971032-6	A	NATURAL		1971030-6
E1 4-1971032-5	E	BLACK	5	4-1971030-5
3-1971032-5	D	YELLOW		3-1971030-5
2-1971032-5	C	BLUE		2-1971030-5
1-1971032-5	B	RED		1-1971030-5
1971032-5	A	NATURAL		1971030-5
3-1971032-4	D	YELLOW	4	3-1971030-4
2-1971032-4	C	BLUE		2-1971030-4
1-1971032-4	B	RED		1-1971030-4
1971032-4	A	NATURAL		1971030-4
3-1971032-3	D	YELLOW	3	3-1971030-3
2-1971032-3	C	BLUE		2-1971030-3
1-1971032-3	B	RED		1-1971030-3
1971032-3	A	NATURAL		1971030-3
E1 4-1971032-2	E	BLACK	2	4-1971030-2
3-1971032-2	D	YELLOW		3-1971030-2
2-1971032-2	C	BLUE		2-1971030-2
1-1971032-2	B	RED		1-1971030-2
1971032-2	A	NATURAL		1971030-2
MATING CONNECTOR	KEY TYPE	COLOR	POS.	PART NUMBER
PART NUMBER				

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH —

DWN 11JUN2008  
CHK 11JUN2008  
APVD 11JUN2008  
PRODUCT SPEC  
APPLICATION SPEC  
WEIGHT —

Liu Jimmy  
Wu Sam  
Zhou Julian

108-106001  
114-5425

CUSTOMER DRAWING

TE Connectivity

Grace Inertia Connector 2.0 EV Series Plug Housing

SIZE A2 CAGE CODE 00779 DRAWING NO. 1971030 RESTRICTED TO —

SCALE 4:1 SHEET 3 of 3 REV E2

1471-9 (1/15)

# Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[1971030-2](#)