

4

3

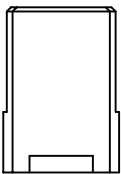
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1

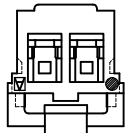
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E1	ECR-17-013211	08SEP2017	M.G	D.Z

D

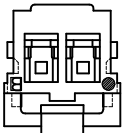
(2 POS.)



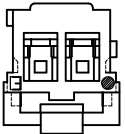
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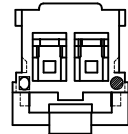
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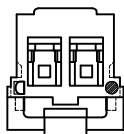
KEY E



KEY C

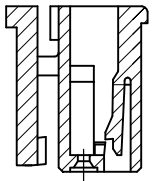
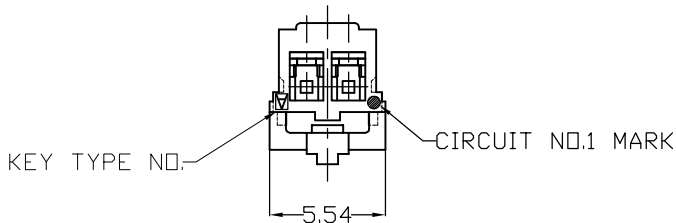


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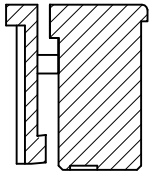


- NOTE:
1. GENERAL TOLERANCE: ± 0.3 , $\pm 3^\circ$
 2. MATERIAL: 66NYLON GF(UL94V-0)
 3. MATING CONN. P/N: SEE TABLE
 4. APPLICABLE CONTACT P/N:
1971031-1

C

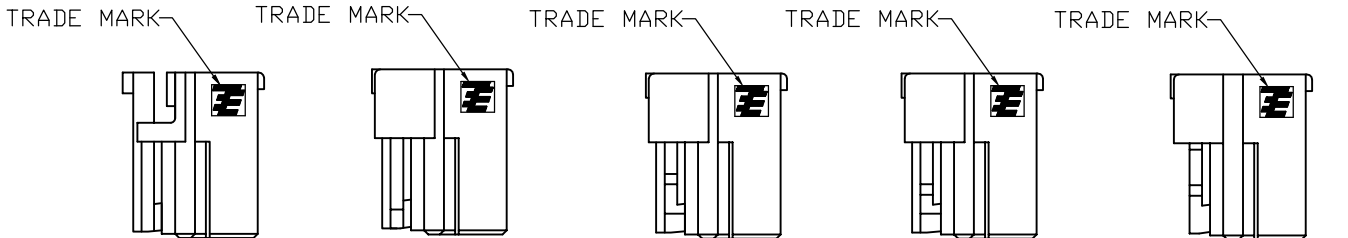
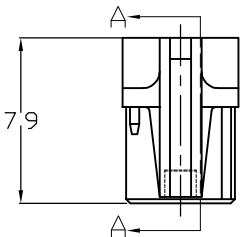
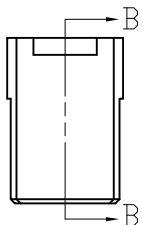


SEC. B-B



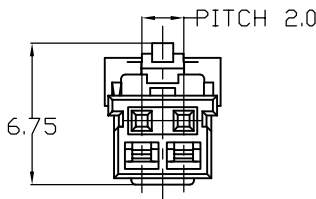
SEC. D-D

B



(2 POS.) (3~4 POS.) (5 POS.) (6~8 POS.) (9~10 POS.)

A



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Liu Jimmy 11JUN2008	TE Connectivity		
DIMENSIONS: mm		CHK Wu happye 11JUN2008			
		APVD Zhou Julian 11JUN2008	NAME Grace Inertia Connector 2.0 EV Series Plug Housing		
		PRODUCT SPEC 108-106001	APPLICATION SPEC		
MATERIAL SEE NOTE		WEIGHT 0	SIZE A2	CAGE CODE 00779	DRAWING NO C-1971030
		CUSTOMER DRAWING		SCALE 4:1	SHEET 1 of 3
				REV E1	

D

C

B

A

1971030

4

3

2

1

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

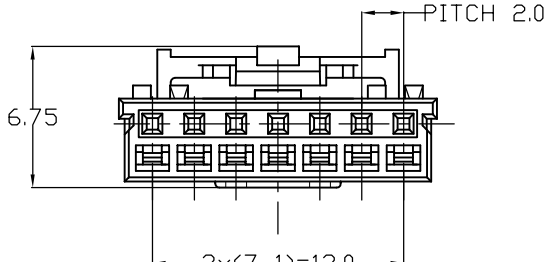
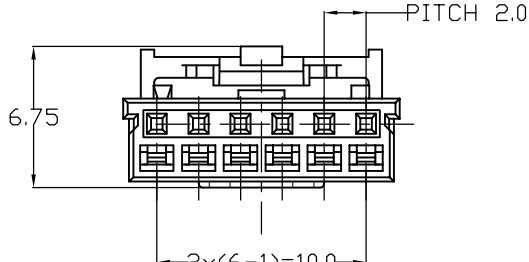
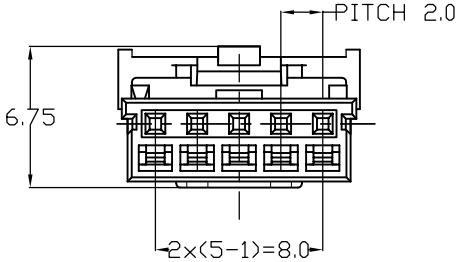
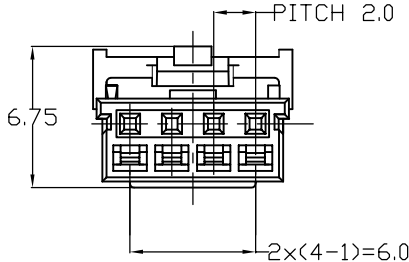
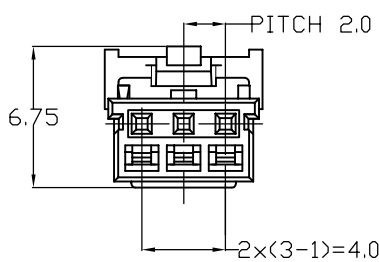
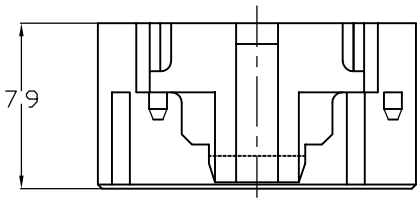
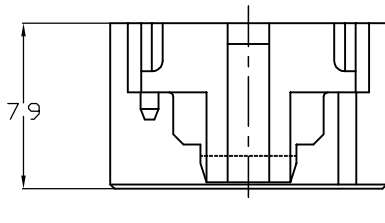
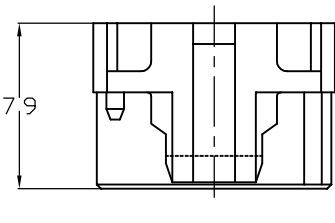
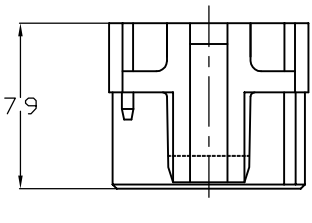
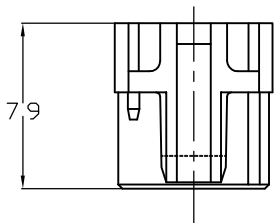
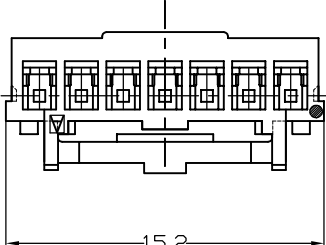
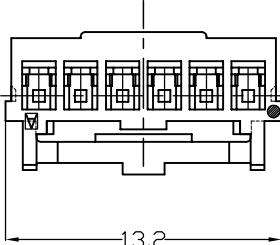
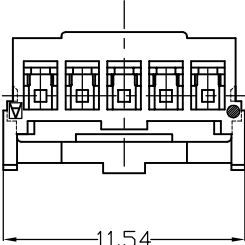
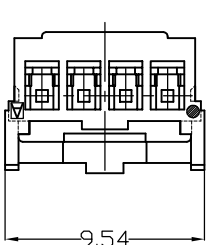
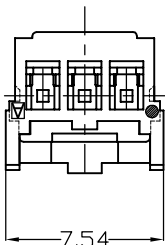
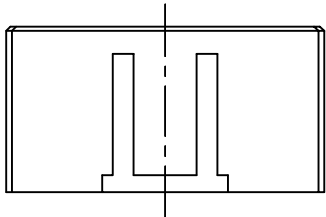
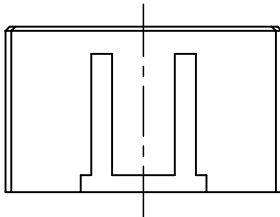
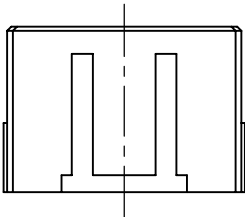
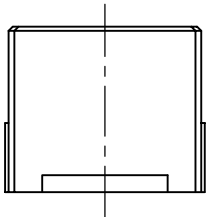
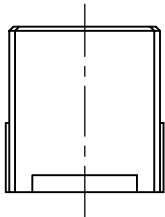
(3 POS.)

(4 POS.)

(5 POS.)

(6 POS.)

(7 POS.)



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Liu Jimmy 11JUN2008	TE Connectivity		
DIMENSIONS: mm		CHK Wu Hapye 11JUN2008			
		APVD Zhou Julian 11JUN2008	NAME Grace Inertia Connector 2.0 EV Series Plug Housing		
		PRODUCT SPEC 108-106001			
MATERIAL -		APPLICATION SPEC 114-5425	SIZE A2	CAGE CODE 00779	DRAWING NO C-1971030
FINISH -		WEIGHT -	RESTRICTED TO -		
CUSTOMER DRAWING			SCALE 4:1	SHEET 2 OF 3	REV E1

4

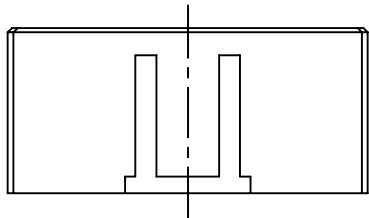
3

2

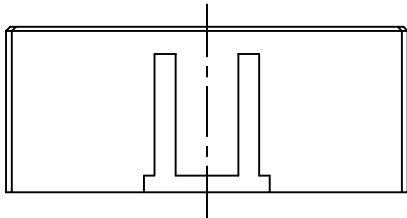
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

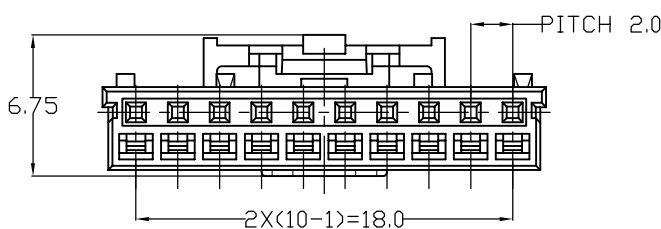
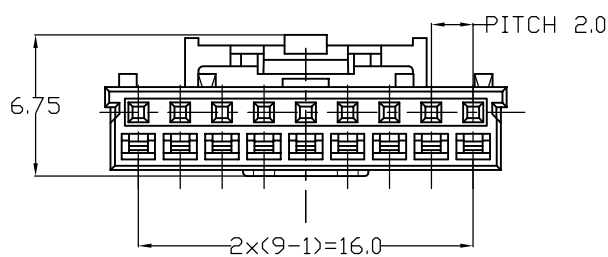
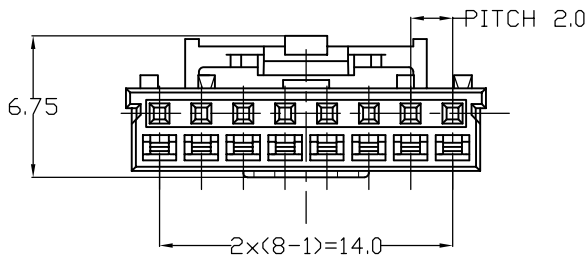
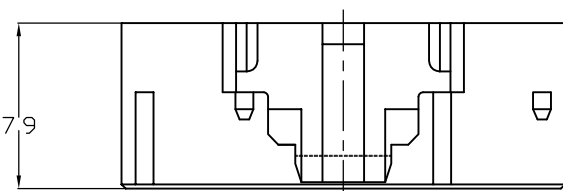
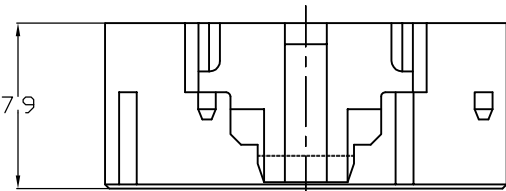
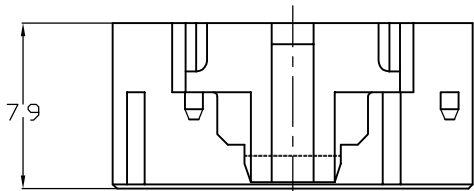
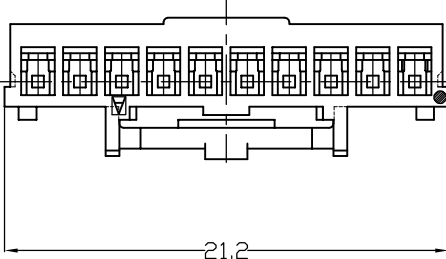
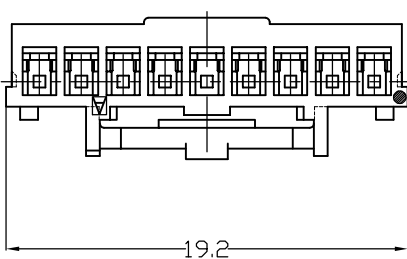
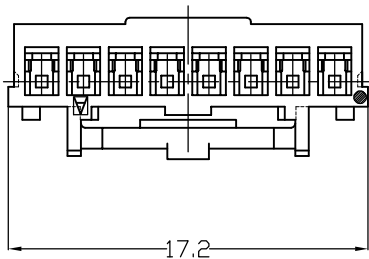
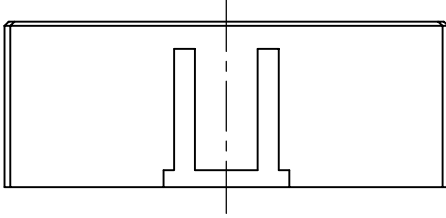
(8 POS.)



(9 POS.)



(10 POS.)



E1	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
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	
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 PART NUMBER		KEY TYPE	COLOR	POS.	PART NUMBER

E1

E1

1971030

B

A

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

MATERIAL
SEE NOTE

TOLERANCES UNLESS OTHERWISE SPECIFIED

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

DWN 11JUN2008
CHK Liu Jimmy
Wu Sam
APVD 11JUN2008
Zhou Julian

PRODUCT SPEC
108-106001
APPLICATION SPEC
114-5425

WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME
Grace Inertia Connector 2.0 EV Series Plug Housing

SIZE A2
CAGE CODE 00779
DRAWING NO C-1971030

RESTRICTED TO -

SCALE 4:1

SHEET 3 OF 3

REV E1

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[3-1971030-2](#)