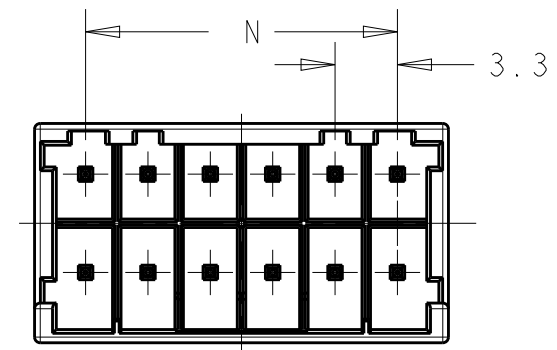


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LOC		DIST		REVISIONS		
P	LTR	DESCRIPTION	DATE	DWN	APVD	
-	-	A	INITIAL RELEASE	06-Apr-13	LZH	MYH
-	-	A2	REVISE	11MAR2013	WRP	MYH
-	-	A3	ADD DIMENSION 11.7+/-0.3	01APR2013	WRP	MYH
-	-	A4	DIMENSION: 3+/-0.3-->3+/-0.2	06APR2013	WRP	MYH

TABLE 1

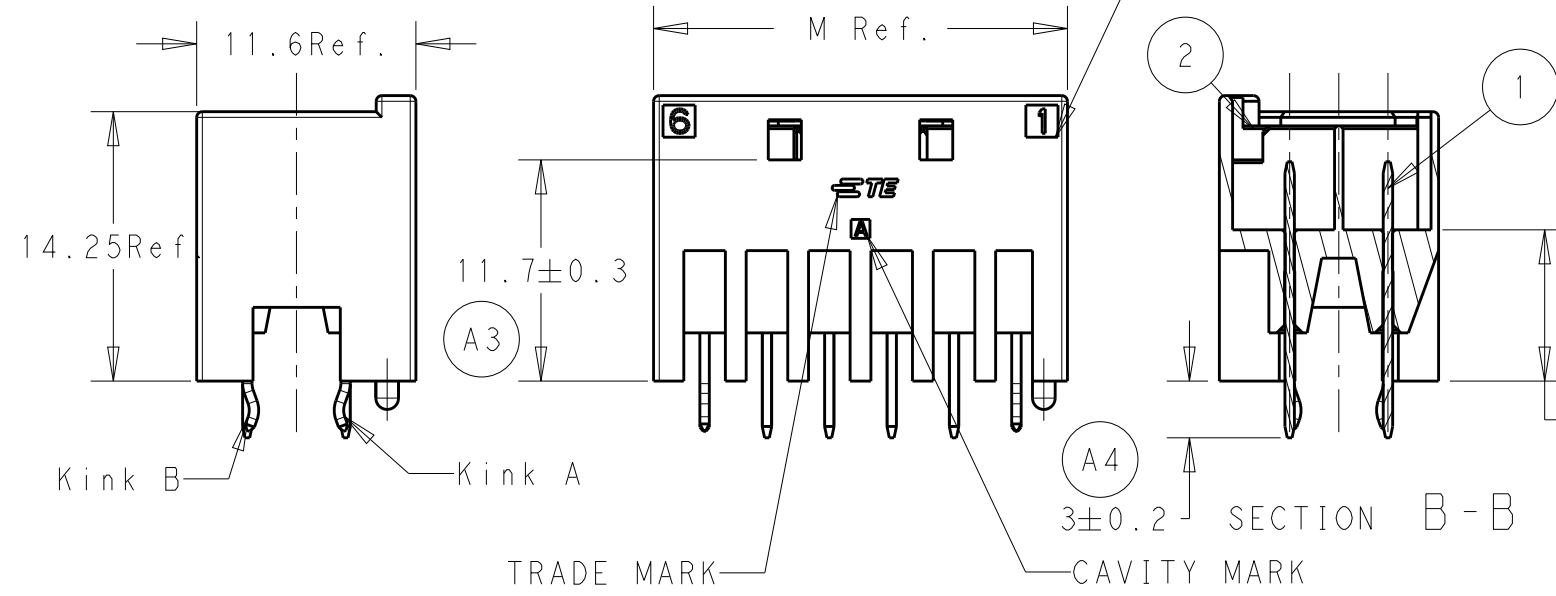
NO.	NAME	MATERIAL
1	POST CONTACT	BRASS, FINISH; TIN PLATING
2	HDR HOUSING	PA 66 GF UL94 V-0



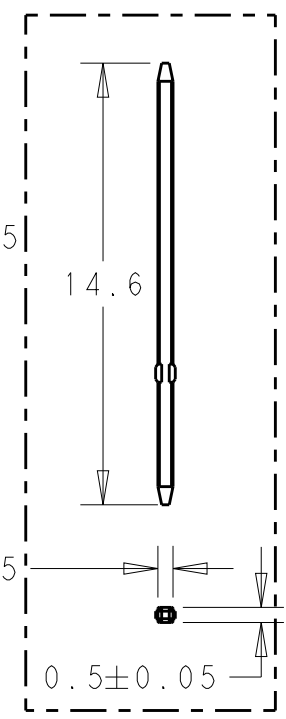
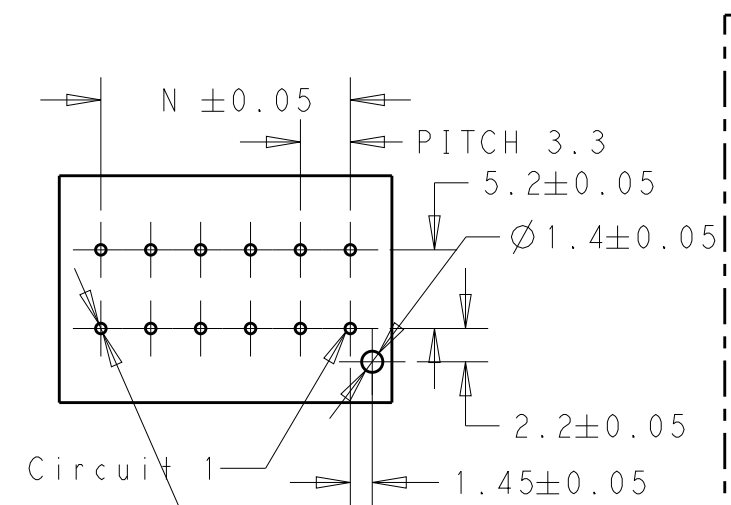
- NOTES:
- 1. RECOMMENDED PCB LAYOUT
 - 2. APPLICABLE PCB THICKNESS 1.6MM
 - 3. MATERIAL SEE TABLE 1
 - 4. KINK FORM SEE TABLE 2
 - 5. MATING PLUG HOUSING SEE TABLE 3
 - 6. PIN DIMENSION

KINK POSITION TABLE 2

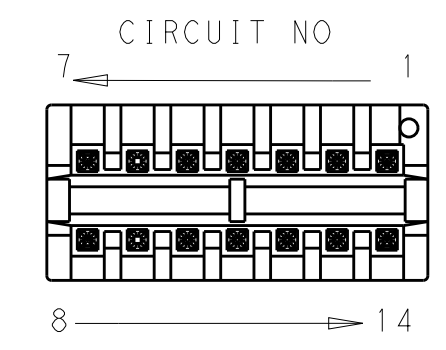
POSITION	KINK A	KINK B
4	1,2	3,4
6	1,3	4,6
8	1,4	5,8
10	1,5	6,10
12	1,6	7,12
14	1,7	8,14



8 mm MAX. URETHAN COATING HEIGHT



PUNCHED HOLE: $\varnothing 0.7^{+0.1}_0$
 DRILLED HOLE: $\varnothing 0.8 \pm 0.05$

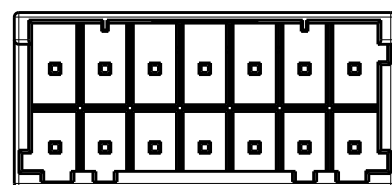
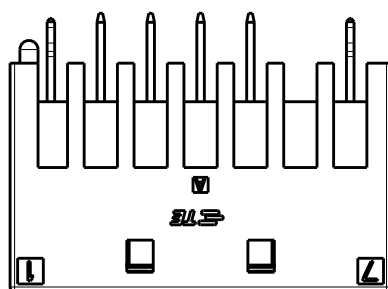


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	LZH	08JAN2013	STE TE Connectivity	
DIMENSIONS: mm		CHK	HAPYE.WU	08JAN2013		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	YH.MAO	08JAN2013		
0 PLC ±- 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.0001 ANGLES ±-		PRODUCT SPEC	108-106094			
MATERIAL		FINISH		-		
1 RECOMMENDED PCB LAYOUT 6 Pin		Customer Drawing		NAME	NEXT GENERATION G13.3 HEADER ASSEMBLY 2 ROW	
		WEIGHT	-		SIZE	A3
		SCALE	-		CAGE CODE	00779
		SHEET	1 OF 2		DRAWING NO	1971906
		REV	A4		RESTRICTED TO	-

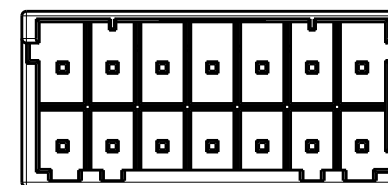
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

7 SPECIAL REQUESTS FOR P/N: 5-1971906-7 AND 6-1971906-7:

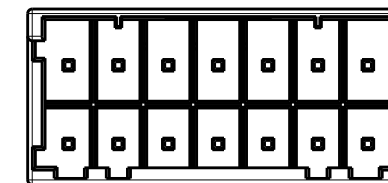
5-1971906-7:
KEY A, NATURAL



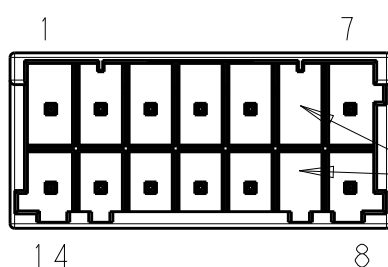
KEYING A



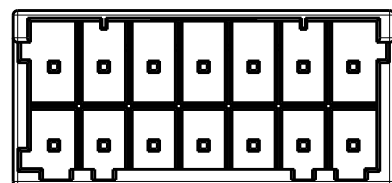
KEYING B



KEYING C

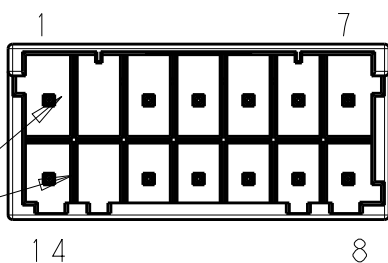
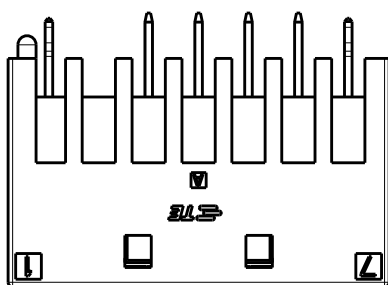


NO PIN



KEYING D

6-1971906-7:
KEY B, BLUE



NO PIN

5 TABLE 3

MATING PLUG P/N	COLOR	KEYING	N	M	POS	PART NO.
2-1971905-7	BLUE	B	19.8	25.2	14	6-1971906-7
1-1971905-7	NATURAL	A			14	5-1971906-7
4-1971905-7	YELLOW	D			14	4-1971906-7
3-1971905-7	RED	C			14	3-1971906-7
2-1971905-7	BLUE	B	16.5	21.9	14	2-1971906-7
1-1971905-7	NATURAL	A			14	1-1971906-7
4-1971905-6	YELLOW	D			12	4-1971906-6
3-1971905-6	RED	C			12	3-1971906-6
2-1971905-6	BLUE	B	13.2	18.6	12	2-1971906-6
1-1971905-6	NATURAL	A			12	1-1971906-6
4-1971905-5	YELLOW	D			10	4-1971906-5
3-1971905-5	RED	C			10	3-1971906-5
1-1971905-5	BLUE	B	9.9	15.3	10	2-1971906-5
1-1971905-5	NATURAL	A			10	1-1971906-5
4-1971905-4	YELLOW	D			8	4-1971906-4
3-1971905-4	RED	C			8	3-1971906-4
2-1971905-4	BLUE	B	6.6	12	8	2-1971906-4
1-1971905-4	NATURAL	A			8	1-1971906-4
4-1971905-3	YELLOW	D			6	4-1971906-3
3-1971905-3	RED	C			6	3-1971906-3
2-1971905-3	BLUE	B	3.3	8.7	6	2-1971906-3
1-1971905-3	NATURAL	A			6	1-1971906-3
4-1971905-2	YELLOW	D			4	4-1971906-2
3-1971905-2	RED	C			4	3-1971906-2
2-1971905-2	BLUE	B	3.3	8.7	4	2-1971906-2
1-1971905-2	NATURAL	A			4	1-1971906-2

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DWN 08JAN2013

LZH

CHK 08JAN2013

HAPYE.WU

APVD 08JAN2013

YH.MAO

PRODUCT SPEC

108-106094

APPLICATION SPEC

WEIGHT

Customer Drawing



NEXT GENERATION G13.3
HEADER ASSEMBLY 2 ROW

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	±0.5
2 PLC	±0.13
3 PLC	±0.013
4 PLC	±0.0001
ANGLES	± -

MATERIAL

-

FINISH

-

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3 00779 C-1971906

SCALE

SHEET 2 OF 2

REV A4