

- NOTE:
- 1 MATERIAL: THERMOPLASTIC, UL 94V-0
 - 2 POST CONTACT: COPPER ALLOY
 - 3 FINISH: BRIGHT TIN OVER NICKEL UNDERPLATE ALL OVER
 - 4 SEE FIGURE 1 FOR KINK 'FOOTPRINT'
 - 5 ⊕ KINK DIRECTION OPPOSITE FROM ●

BLACK	28.0	33.0	28.0±0.2	34.0	30.00	16P	3-1735446-6
	26.0	31.0	26.0±0.2	32.0	28.00	15P	3-1735446-5
	24.0	29.0	24.0±0.2	30.0	26.00	14P	3-1735446-4
	22.0	27.0	22.0±0.2	28.0	24.00	13P	3-1735446-3
	20.0	25.0	20.0±0.2	26.0	22.00	12P	3-1735446-2
	18.0	23.0	18.0±0.2	24.0	20.00	11P	3-1735446-1
	16.0	21.0	16.0±0.2	22.0	18.00	10P	3-1735446-0
	14.0	19.0	14.0±0.2	20.0	16.00	9P	2-1735446-9
	12.0	17.0	12.0±0.2	18.0	14.00	8P	2-1735446-8
	10.0	15.0	10.0±0.2	16.0	12.00	7P	2-1735446-7
	8.0	13.0	8.0±0.2	14.0	10.00	6P	2-1735446-6
	6.0	11.0	6.0±0.2	12.0	8.00	5P	2-1735446-5
NATURAL	4.0	9.0	4.0±0.2	10.0	6.00	4P	2-1735446-4
	2.0	7.0	2.0 ^{+0.2} _{-0.08}	8.0	4.00	3P	2-1735446-3
	28.0	33.0	28.0±0.2	34.0	30.00	16P	1-1735446-6
	26.0	31.0	26.0±0.2	32.0	28.00	15P	1-1735446-5
	24.0	29.0	24.0±0.2	30.0	26.00	14P	1-1735446-4
	22.0	27.0	22.0±0.2	28.0	24.00	13P	1-1735446-3
	20.0	25.0	20.0±0.2	26.0	22.00	12P	1-1735446-2
	18.0	23.0	18.0±0.2	24.0	20.00	11P	1-1735446-1
	16.0	21.0	16.0±0.2	22.0	18.00	10P	1-1735446-0
	14.0	19.0	14.0±0.2	20.0	16.00	9P	1735446-9
	12.0	17.0	12.0±0.2	18.0	14.00	8P	1735446-8
	10.0	15.0	10.0±0.2	16.0	12.00	7P	1735446-7
COLOUR	8.0	13.0	8.0±0.2	14.0	10.00	6P	1735446-6
	6.0	11.0	6.0±0.2	12.0	8.00	5P	1735446-5
	4.0	9.0	4.0±0.2	10.0	6.00	4P	1735446-4
	2.0	7.0	2.0 ^{+0.2} _{-0.08}	8.0	4.00	3P	1735446-3
	E	D	C	B	A	POS	PART NUMBER

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN 14 NOV 2006 WYLEE		TE Connectivity	
mm				CHK 11 APR 2007 KT GOH			
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		APVD 1 JUN 2007 SF LEONG		NAME 2.0mm PITCH HPI POST HEADER WITH LOCK, VERTICAL	
MATERIAL		FINISH		PRODUCT SPEC 108-51087		SIZE A3	
1 2		3		APPLICATION SPEC -		CAGE CODE 00779	
				WEIGHT -		DRAWING NO C-1735446	
CUSTOMER DRAWING				SCALE 5:1		SHEET 1 OF 2	
						REV C1	

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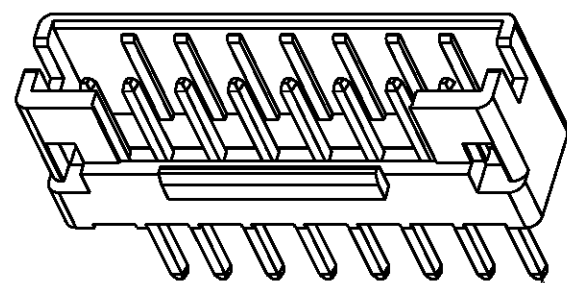
DESCRIPTION

DATE

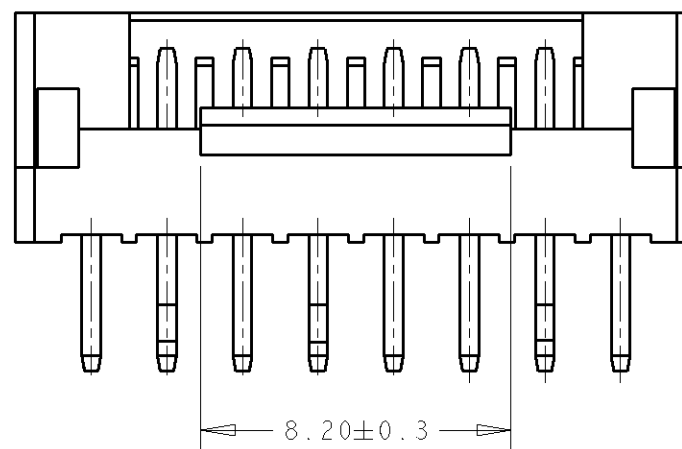
DWN

APVD

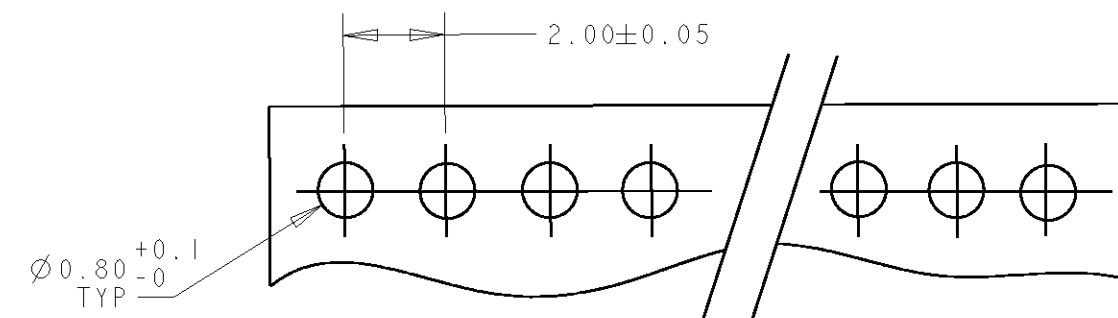
SEE SHEET 1



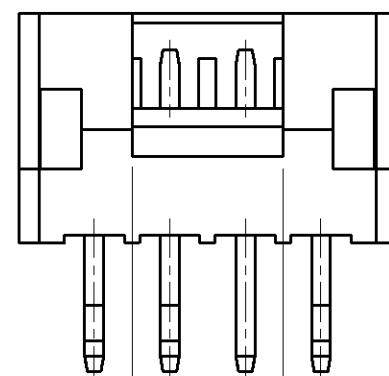
POSITION 1



7~16P

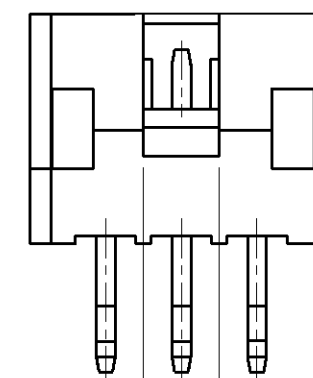


RECOMMENDED PCB LAYOUT

(NON ACCUMULATIVE TOLERANCE)
(PCB THK = 1.0~1.6mm)

4.00±0.3

4~6P




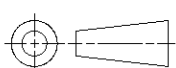
2.00±0.3

3P

FIG.1

5

3P	●	⊕	●													
4P	●	○	⊕	●												
5P	●	○	⊕	○	●											
6P	●	○	○	⊕	○	●										
7P	○	●	○	⊕	○	●	○									
8P	○	●	○	○	⊕	○	●	○								
9P	○	●	○	○	⊕	○	○	●	○							
10P	○	●	○	○	○	⊕	○	○	●	○						
11P	○	●	○	○	○	⊕	○	○	○	●	○					
12P	○	●	○	○	○	○	⊕	○	○	○	●	○				
13P	○	●	○	○	○	○	⊕	○	○	○	○	●	○			
14P	○	●	○	○	○	○	⊕	○	○	○	○	○	●	○		
15P	○	●	○	○	○	○	○	⊕	○	○	○	○	○	●	○	
16P	○	●	○	○	○	○	○	○	⊕	○	○	○	○	○	●	○
POS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± ±		DWN 14 NOV 2006 WYLEE		 TE Connectivity			
				CHK 11 APR 2007 KT GOH					
		PRODUCT SPEC 108-51087		APVD 1 JUN 2007 SEIFONG		NAME 2.0mm PITCH HPI POST HEADER WITH LOCK, VERTICAL			
				APPLICATION SPEC -					
MATERIAL SEE SHEET 1		FINISH SEE SHEET 1		WEIGHT -		SIZE A3	CAGE CODE 00779	DRAWING NO C-1735446	
				CUSTOMER DRAWING		SCALE 5.1	SHEET 2	OF 2	REV C1

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