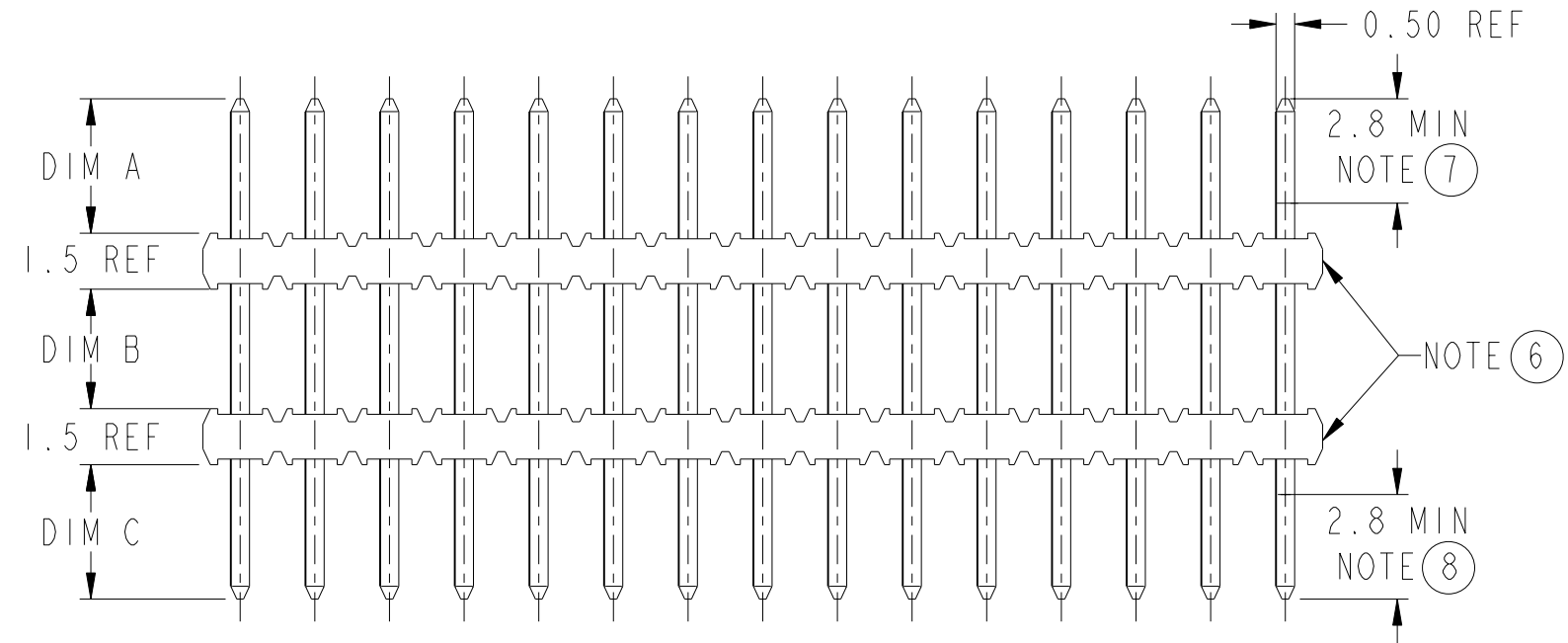
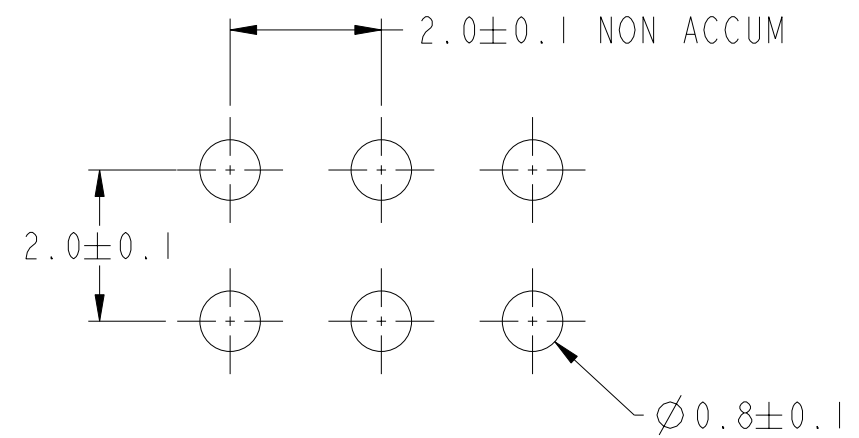
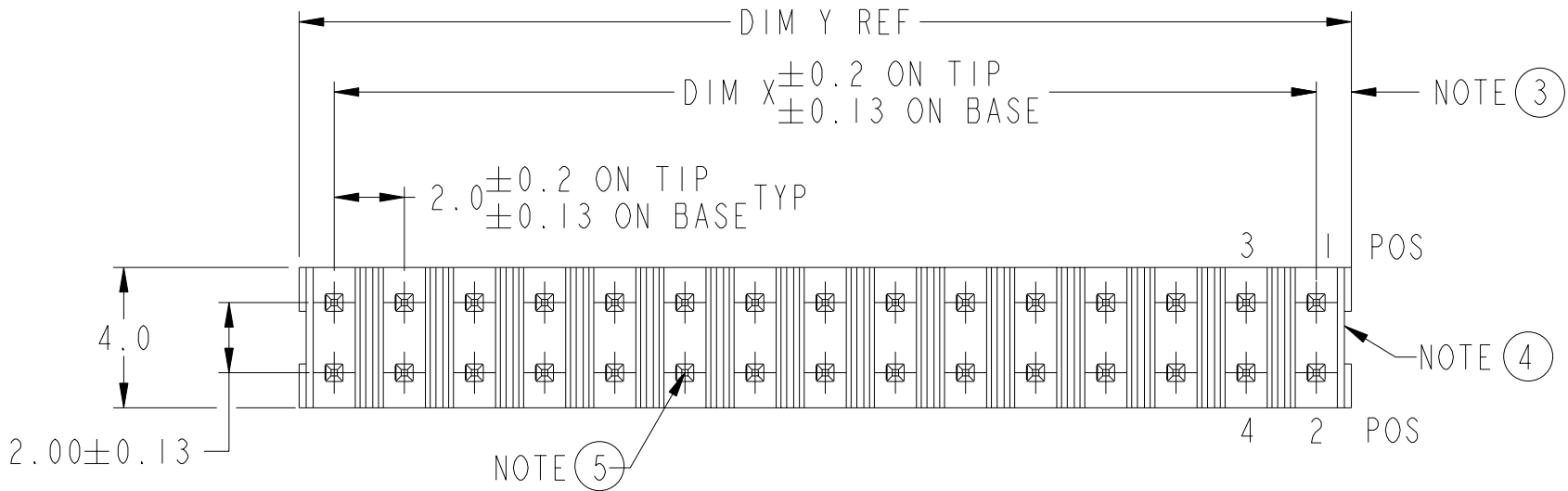
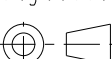




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www.fciconnect.com				surface - 		tolerance std		projection 		MM 																	
				ISO 1302		ISO 406 ISO 1101																					
				TOLERANCES UNLESS OTHERWISE SPECIFIED																							
				Dr		JPEH		2001-12-03		ANGULAR		LINEAR		0.X ±-		size A3		Scale 5:1									
rev	ecn no	dr	date	Eng		JPEH		2001-12-04		Chr		KH LEE		2010-09-28		0° ±3°		0.XX ±0.25		0.XXX ±-		ECN S10-0205					
F	S06-0193	KHL	2006-06-22	G		S06-0386		KHL		2006-11-21		H		S09-0333		KHL		2009-11-11		J		S10-0205		SM		2010-09-28	
-	-	-	-	D		S10164		JPEH		2001-12-03		E		S04-0278		KBM		2005-01-10		Product family		MINITEK		Spec ref		-	
				title		MINITEK II										dwg no		55500				Rev.					
						RAIL-ROAD STR HDR (SnPb S.T)																J					
				catalog no		-										CUSTOMER		sheet 1 of 2									

REV F - 2006-04-17

A

B

C

D

PRODUCT NO.	POS	DIM X	DIM Y	DIM A	DIM B	DIM C	POL POS	REMARKS
55500-X01	2X20	38	40	5.6	2.8	5.6±0.25	-	-
X02	2X20	38	40	3.6	3.2	3.6±0.25	-	NOTE 6
X03	2X15	28	30	3.6	3.2	3.6±0.25	-	NOTE 6
X04	2X6	10	12	4.3	3.6	2.5 ^{+0.00} _{-0.25}	-	NOTE 6
X05	2X12	22	24	4.3	3.6	2.5 ^{+0.00} _{-0.25}	-	NOTE 6
X06	2X11	20	22	4.3	3.7	2.5±0.25	-	NOTE 6
X07	2X5	8	10	5.5	2.4	2.65±0.25	-	NOTE 6
X08	2X4	6	8	4.0	7.5	2.6±0.25	-	NOTE 6
X09	2X4	6	8	3.4	11.2	2.5±0.25	-	NOTE 6

NOTES:

- MATERIAL:
BODY : GLASS FILLED NYLON UL 94V-0 BLACK
PIN : PHOSPHOR BRONZE
- TOLERANCE UNLESS OTHERWISE NOTED ±0.25
- DIM 1.0 ±0.15 FOR MOLDED SIDE(S) ONLY. IF SIDE(S) ARE BROKEN, DIM 1.5 MAX APPLIES
- RECESS APPLIES TO MOLDED SIDE(S) ONLY.
- POLARISATION BY OMISSION OF PIN.POSITION REFER TO TABLE
- MOLDED SIDES OF HSG TO BE ON SAME END FOR STACKABILITY - APPLICABLE FOR SPECIFIC P/N.
- PLATING ON MATING LENGTH:
-1XX --- 0.76µm Au OVER 1.27µm MIN NICKEL UNDERPLATE.
-3XX --- 0.38µm Au OVER 1.27µm MIN NICKEL UNDERPLATE.
-5XX --- 0.38µm PdNi WITH Au FLASH OVER 1.27µm MIN NICKEL UNDERPLATE.
-6XX --- 0.76µm PdNi WITH Au FLASH OVER 1.27µm MIN NICKEL UNDERPLATE.
- SOLDER TAIL PLATING:
a) 3.81µm MIN TIN/LEAD (90/10) PLATING OVER 1.27µm MIN NICKEL UNDERPLATE.
b) 2.54µm MIN 100% MATTE TIN PLATING OVER 1.27µm MIN NICKEL UNDERPLATE.

9. 55500-X09 TO BE PACKED IN TAPE & REEL WITH PICK-UP CAP INSTALLED IN THE CENTRE OF THE PRODUCT.

10. PRODUCT DESCRIPTION CODE:

XXXXX-XXXLF

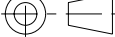
LEAD FREE. SEE NOTE (8b), (11)
EXTENSION NUMBER
BASE NUMBER

11. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.57MM MINIMUM THICK CIRCUIT BOARD.

(12) THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

△ 13. A △ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

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www.fciconnect.com			surface ISO 1302		tolerance std ISO 406 ISO 1101		projection 		MM 							
			TOLERANCES UNLESS OTHERWISE SPECIFIED													
Dr	JPEH	2001-12-03	ANGULAR	LINEAR	0.X		±-		size A3	Scale 5:1						
Eng	JPEH	2001-12-04			0.XX		±0.25									
Chr	KH LEE	2010-09-28			0° ±3°	0.XXX		±-								
Appr	JOEY NG	2010-09-28	Product family					MINITEK		Spec ref						
		title					MINITEK II					dwg no	55500		Rev. J	
							RAIL-ROAD STR HDR (SnPb S.T)									
		catalog no					-						CUSTOMER			sheet 2 of 2