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rev	ecn no	dr	date
S	S05-0197	KHL	2005-07-06
U	S06-0236	KHL	2006-07-17
V	S10-0205	PR	2010-01-12
-	-	-	-
-	-	-	-
R	S00085	JPEH	2000-05-19
S	S05-0053	KBM	2005-02-24

www.fciconnect.com		surface - ✓ ISO 1302	tolerance std ISO 406 ISO 1101	projection MM
		TOLERANCES UNLESS OTHERWISE SPECIFIED		
Dr	JPEH	2000-05-19	ANGULAR	0.X ±-
Eng	JPEH	2000-05-22	LINEAR	0.XX ±0.25
Chr	KH LEE	2010-01-12	0° ±°	0.XXX ±-
Appr	JOEY NG	2010-01-12	Product family	MINITEK
		Spec ref		-
FCI		title		MINITEK II R/R
		SMT STR HDR		dwg no
		catalog no		-
		CUSTOMER		69057
		sheet 1 of 3		Rev.
				V

PRODUCT NO.	POS	DIM X	DIM Y	DIM A	DIM B	DIM W	POL. POS	PLATING	MATERIAL	TUBE PACK'G AVAILABLE	TUBE W CAP PACK'G AVAILABLE
69057-001 NOTE 12	2X4	6	8	5.5	2.0	2.1	-	0.38µm MIN Au	BEIGE	YES	-
-002 NOTE 13	2X14	26	28	2.6	10.9	2.4	-	0.38µm MIN GXT	BLACK	YES	-
-003 NOTE 13	2X20	38	40	2.6	10.9	2.4	-	0.38µm MIN GXT	BLACK	YES	-
-004 NOTE 13	2X14	26	28	4.0	4.0	2.4	-	0.38µm MIN GXT	BLACK	YES	-
-005 NOTE 13	2X25	48	50	4.0	4.0	2.4	-	0.38µm MIN GXT	BLACK	YES	-
-006 NOTE 13	2X2	2	4	3.7	2.0	2.1	-	0.38µm MIN GXT	BLACK	YES	YES
-007 NOTE 13	2X4	6	8	3.7	7.0	2.1	-	0.38µm MIN GXT	BLACK	YES	YES
-008 NOTE 12	2X10	18	20	4.0	5.5	2.0	-	0.38µm MIN GXT	BEIGE	YES	YES
-009 NOTE 13	2X6	10	12	2.8	1.0	2.0	-	0.38µm MIN GXT	BLACK	YES	-
-010 NOTE 13	2X2	2	4	4.3	6.0	2.1	-	0.38µm MIN GXT	BLACK	YES	YES
-011 NOTE 13	2X2	2	4	5.3 ^{+0.2} _{-0.1}	2.0	2.1	-	0.38µm MIN Au	BLACK	YES	YES
-012 NOTE 13	2X2	2	4	5.3 ^{+0.2} _{-0.1}	2.0	2.1	-	0.76µm MIN Au	BLACK	YES	YES
-013 NOTE 13	2X22	42	44	3.2	4.1	2.0	-	0.76µm MIN Au	BLACK	YES	YES
-014 NOTE 13	2X7	12	14	3.7	2.0	2.1	-	0.76µm MIN Au	BLACK	YES	YES



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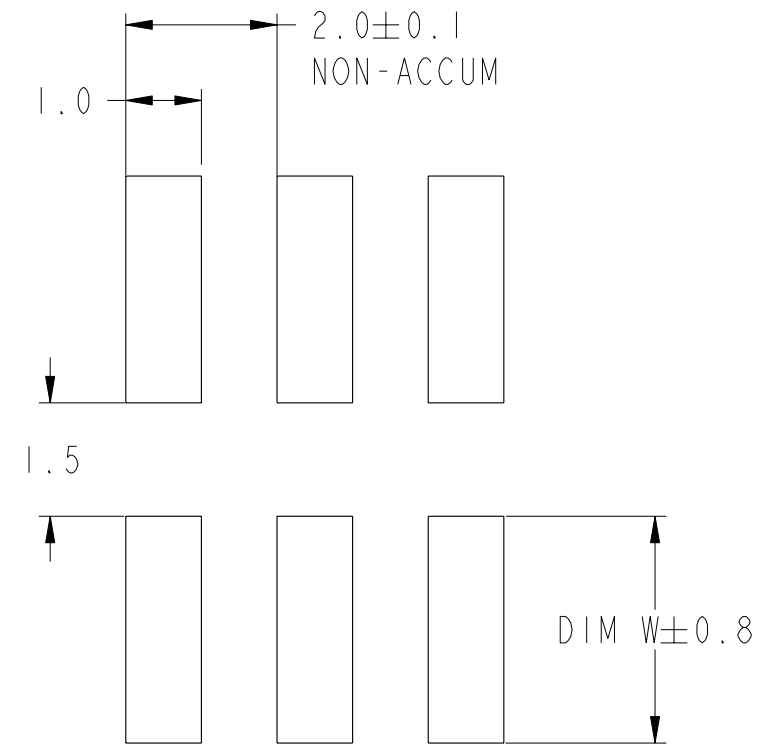
www.fciconnect.com		surface <input checked="" type="checkbox"/> ISO 1302	tolerance std ISO 406 ISO 1101	projection	MM
TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	JPEH	2000-05-19	ANGULAR LINEAR	0.X ±-	size A3
Eng	JPEH	2000-05-22		0.XX ±0.25	
Chr	KH LEE	2010-01-12	0° ±°	0.XXX ±-	ECN S10-0205
Appr	JOEY NG	2010-01-12	Product family MINITEK		Spec ref -
		title MINITEK II R/R		dwg no 69057	Rev. V
		SMT STR HDR		CUSTOMER	sheet 2 of 3
		catalog no -			

REV F - 2006-04-17

NOTES:

1. MATERIAL:
BODY : GLASS FILLED PCT UL 94V-0 (REFER TO TABLE FOR COLOR)
PIN : PHOSPHOR BRONZE
2. TOLERANCE UNLESS OTHERWISE NOTED ± 0.25
3. DIM 1.0 ± 0.15 FOR MOLDED SIDE(S) ONLY. IF SIDE(S) ARE BROKEN, DIM 1.5 MAX APPLIES.
4. RECESS APPLIES TO MOLDED SIDE(S) ONLY.
5. POLARISATION BY OMISSION OF PIN. POSITION REFER TO TABLE.
6. STANDARD PACKAGING IN PLASTIC BAG.
7. P/N 69057-XXXTC TO BE PACKED IN TUBE WITH PICK-UP CAP INSTALLED IN THE CENTRE OF THE PRODUCT. SEE FIG. 1. REFER TO TABLE FOR AVAILABILITY.
8. P/N 69057-XXXT TO BE PACKED IN TUBE. REFER TO TABLE FOR AVAILABILITY.
9. P/N 69057-XXXTR TO BE PACKED WITH TAP AND REEL (OPTIONAL: PICK-UP CAP). FCI MUST BE CONTACTED FOR AVAILABILITY IN SIZE REQUESTED.
10. FOR 2X2 POSITION, REFER TO PICK-UP CAP ORIENTATION IN FIG. 2.
11. PRODUCT DESCRIPTION CODE:
XXXXX-XXXLF

			LEAD FREE. SEE NOTE 14
			EXTENSION NUMBER
			BASE NUMBER
12. THE HOUSING WILL WITHSTAND EXPOSURE TO 250°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
13. THE HOUSING WILL WITHSTAND EXPOSURE TO 255°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
14. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
15. A SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



RECOMMENDED PAD LAYOUT

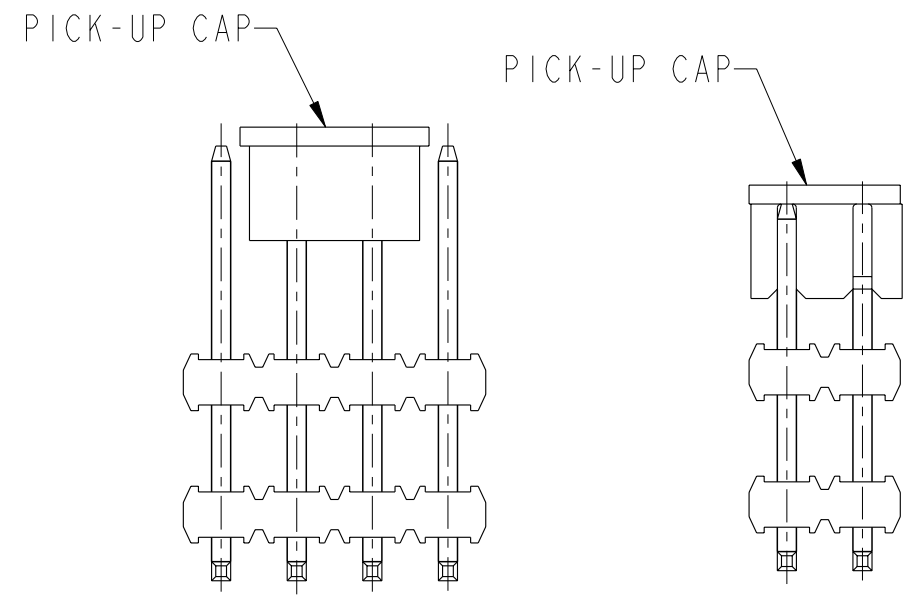


FIG. 1
FOR 2X3 POS & ABOVE
SCALE 5:1

FIG. 2
FOR 2X2 POS
SCALE 5:1

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www.fciconnect.com			surface <input checked="" type="checkbox"/> ISO 1302		tolerance std ISO 406 ISO 1101		projection		MM		
TOLERANCES UNLESS OTHERWISE SPECIFIED											
Dr	JPEH	2000-05-19	ANGULAR	LINEAR	0.X	±-	size A3	Scale 10:1			
Eng	JPEH	2000-05-22			0.XX	±0.25					
Chr	KH LEE	2010-01-12	0°	±°	0.XXX	±-	ECN	S10-0205			
Appr	JOEY NG	2010-01-12	Product family				MINITEK	Spec ref -			
			MINITEK 11 R/R				dwg no 69057		Rev. V		
			SMT STR HDR				CUSTOMER		sheet 3 of 3		
			catalog no -								

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