

form: A

1

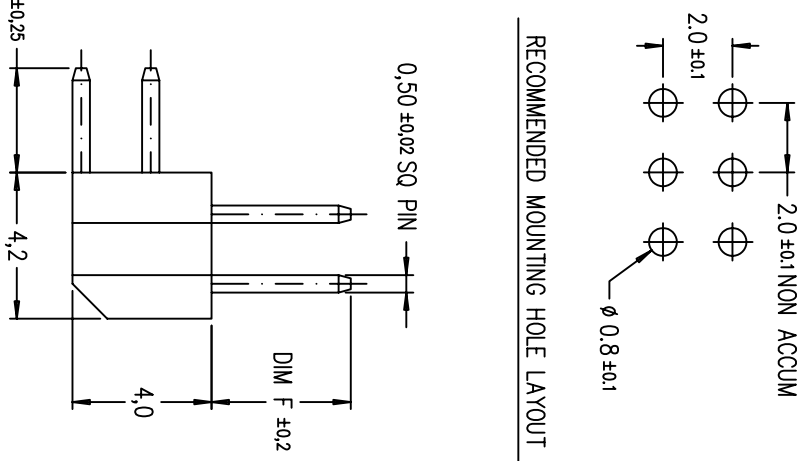
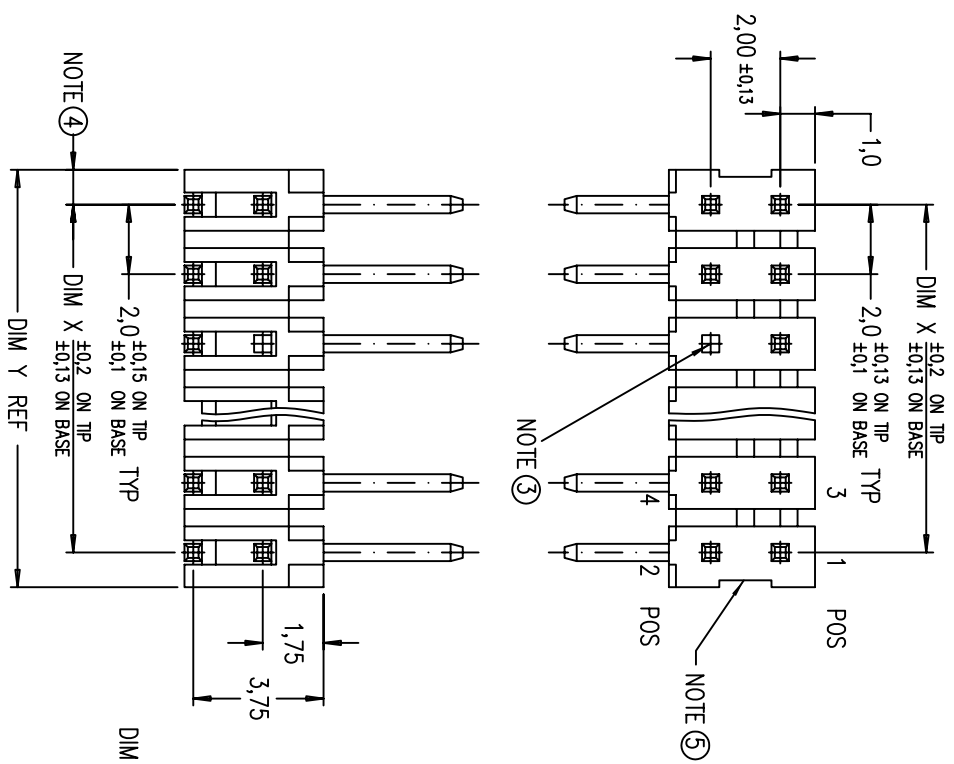
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6



mat'l. code	surfact	tolerance	projection
itr ecn no/dr	ISO 1302	ISO 406 ISO 110f	MM
L S8-243 BSL	11/2/98		
M S90075 BSL	4/30/99		
N S90177 BSL	9/27/99		
P S10062 JPEH	4/25/01 dr	4/25/01	
R S04-0278 KBM	1/7/05 engr	4/25/01	
S S06-0243 KHL	7/20/06 chr	7/20/06	
sheet revision	S S	S S	
index sheet	1 2 3		

CONFIDENTIAL

product family  
MINITEK

title  
MINITEK II  
R/A HEADER HTP

dwg no  
90516

sheet 1 of 3

size  
A

type  
Product Customer Drawing

PRODUCT NO	POS	POL. POS	DIM X	DIM Y	DIM F	DIM W	PLATING	HSG COLOR
90516-001	2X22	20	42	44	4.0	2.5	0.38um MIN GXT	BEIGE
-002	2X3	6	4	6	4.0	3.0	0.76um MIN GXT	BEIGE
-003	2X10	8	18	20	4.0	3.0	0.76um MIN GXT	BEIGE
-004	2X12	8	22	24	4.0	3.0	0.76um MIN GXT	BEIGE
-005	2X6	8	10	12	4.0	3.0	0.76um MIN GXT	BEIGE
-006	2X10	3	18	20	4.0	2.45	0.38um MIN GXT	BEIGE
-007	2X6	-	10	12	3.4	2.5	0.76um MIN GXT	BEIGE
-008	2X6	2	10	12	4.0	2.5	0.76um MIN GXT	BEIGE
-009	2X3	-	4	6	4.0	2.5	0.76um MIN GXT	BEIGE
-010	2X10	-	18	20	4.0	2.5	0.76um MIN GXT	BEIGE
-011	2X2	3	2	4	4.0	2.5	0.76um MIN GXT	BEIGE
-012	2X2	1	2	4	4.0	3.0	0.76um MIN GXT	BEIGE
-013	2X5	3, 8	8	10	4.0	3.0	0.76um MIN GXT	BEIGE
-014	2X15	20	28	30	4.0	3.0	0.38um MIN Au	BEIGE
-015	2X3	-	4	6	4.0	2.0	0.2um MIN Au	BEIGE
-016	2X15	-	28	30	4.0	2.0	0.2um MIN Au	BEIGE
-017	2X4	-	6	8	4.0	2.5	0.76um MIN Au	BEIGE
-018	2X5	-	8	10	4.0	2.5	0.76um MIN Au	BEIGE
-019	2X23	5.6,11,12,17,18,23,24 29,30,35,36,41,42	44	46	4.0	3.0	0.76um MIN GXT	BEIGE
-020	2X3	4	4	6	4.0	2.5	0.76um MIN Au	BEIGE
-021	2X4	4	6	8	4.0	2.5	0.76um MIN Au	BEIGE
-022	2X5	5, 6	8	10	4.0	3.0	0.76um MIN GXT	BEIGE
-023	2X7	8	12	14	4.0	3.0	0.76um MIN GXT	BEIGE
-024	2X7	8	12	14	4.0	3.0	0.38um MIN GXT	BEIGE
-025	2X20	-	38	40	1.8	2.5	0.76um MIN GXT	BLACK



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mat'l. code	surface	tolerance	ISO 1302	ISO 406	ISO 1104
litr	ecn	no	dr	date	ISO 1302
S					tolerances unless otherwise specified
				angles	linear
				linear	±0.25
				dr	JPEH 4/25/01
				enfr	JPEH 4/25/01
				chr	KH LEE 7/20/06
				pppd	JOEY NG 7/20/06
sheet	revision				
index	sheet				

CONFIDENTIAL

product family  
MINITEK

title  
MINITEK II  
R/A HEADER HTP

dwg no  
90516

sheet 2 of 3

size  
A

type  
Product Customer Drawing

form: A 1 2 3 4 5 6

PRODUCT NO	POS	POL. POS	DIM X	DIM Y	DIM F	DIM W	PLATING	HSG COLOR
90516-026	2X22	34	42	44	4.0	2.5	0,38um MIN Au	BLACK
-027	2X22	34	42	44	4.0	3.0	0,38um MIN Au	BLACK

**NOTES**

**1 MATERIAL**

BODY : G.F. PCT UL 94V-0 COLOR REFER TO TABLE.

PIN : PHOSPHOR BRONZE

2 GENERAL TOLERANCE ± 0,25

3 POLARISED POSITION REFER TO TABLE.

4 DIM 1,0 APPLIES TO MOLDED SIDE(S) ONLY. IF SIDE(S)

ARE SAW, DIM 0,5 MIN APPLIES.

5 RECESS APPLIES TO MOLDED SIDE(S) ONLY.

6 PRODUCT DESCRIPTION CODE :

XXXXX-XXXLF



7 P/N: 90516-XXXLF IS SAME AS P/N: 90516-XXX. THE SUFFIX 'LF' IS ADDED JUST FOR EASY LEAD IDENTIFICATION

8 THE HOUSING WILL WITHSTAND EXPOSURE TO 255° C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

9 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.

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

form: A

matl. code	surface	tolerance	projection	product family
itr ecn no dr	ISO 1302	ISO 406 ISO 1101	MM	MINITEK
S	tolerances unless otherwise specified			
	angles	±0.25		
	linear			
	dr	JPEH 4/25/01		
	enfr	JPEH 4/25/01		
	chr	KH LEE 7/20/06		
	pppd	JOEY NG 7/20/06		
sheet index	revision		dwg no	sheet 3 of 3
			90516	size A
			type	Product Customer Drawing

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MINITEK II  
R/A HEADER HTP

