

NOTES:

1. MATERIAL : PHOSPHOR BRONZE.
2. UNDER PLATING : 1.27um MIN NICKEL UNDERPLATE.
3. BOTH ENDS OF TIPS NOT PLATED UNLESS A SUFFIX 'P' IS ADDED AT THE END OF THE PART NUMBER.
4. A SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

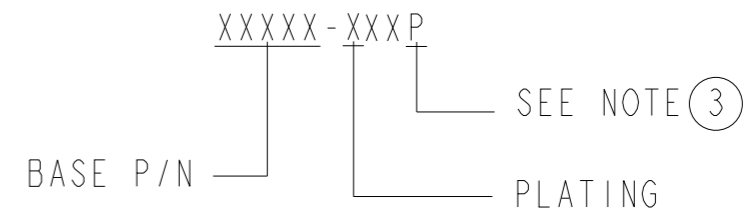


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spec ref		dr	Andrew Yong	2010/10/21	projection	MM	size	A3	scale	10:1
tolerance std		eng	Guo-Min Sun	2013/05/10		← →	ecn no		ELX-N-14719-1	
ISO 406 ISO 1101		chr	-	-			rel level		Released	
TOLERANCES UNLESS OTHERWISE SPECIFIED		appr	Rick Bian	2013/05/13	product family		MINITEK		rev	
surface	linear	0.X	±0.35		0.5mm SQUARE PIN		dwg no	86446		CL
		0.XX	±0.25							
		0.XXX	±0.10							
ISO 1302	angular	0°	±°	www.fci.com	cat. no.	-	Product - Customer Drw		sheet 1 of 2	

1		2		3		4			
PRODUCT NO	DIM X	PRODUCT NO	DIM X	PRODUCT NO	DIM X	PRODUCT NO	DIM X	PLATING	DESCRIPTION
86446-X01	8.45	86446-X34	5.80	86446-X67	13.20	63464-X01	15.60	0	8 u" Au
▲ -X02	9.55	▲ -X35	12.20	▲ -X68	14.00	▲ -X02	17.10	1	30 u" Au
-X03	13.55	-X36	7.80	-X69	5.10	-X03	21.10	2	UN ASSIGNED
-X04	6.21	-X37	11.80	-X70	24.10	-X04	19.60	3	15 u" Au
-X05	7.31	-X38	10.95	-X71	9.27	-X05	15.64	4	UN ASSIGNED
-X06	11.31	-X39	19.05	-X72	11.20	-X06	13.65	5	15 u" GXT
-X07	12.95	-X40	12.45	-X73	9.70	-X07	15.05	6	30 u" GXT
-X08	12.70	-X41	15.24	-X74	12.00	-X08	19.05	7	80-240u" Sn
-X09	7.50	-X42	17.85	-X75	11.63	-X09	25.32	8	6u" GXT
-X10	11.90	-X43	3.50	-X76	7.10	-X10	30.00		
-X11	5.60	-X44	10.70	-X77	15.00	-X11	22.20		
-X12	6.30	-X45	14.70	-X78	4.70	▼ -X12	16.10		
-X13	10.20	-X46	16.55	-X79	12.30	▼ -X13	25.00		
-X14	10.06	-X47	20.50	-X80	17.30				
-X15	6.00	-X48	15.90	-X81	10.30				
-X16	8.55	-X49	13.36	-X82	11.50				
-X17	12.55	-X50	4.30	-X83	21.70				
-X18	8.95	-X51	22.00	-X84	9.80				
-X19	9.05	-X52	5.50	-X85	18.30				
-X20	13.05	-X53	6.40	-X86	16.30				
-X21	14.50	-X54	4.00	-X87	12.10				
-X22	10.50	-X55	4.40	-X88	10.01				
-X23	8.00	-X56	9.90	-X89	14.40				
-X24	7.00	-X57	8.10	-X90	19.40				
-X25	6.50	-X58	4.50	-X91	24.40				
-X26	5.00	-X59	9.17	-X92	17.55				
-X27	14.10	-X60	3.27	-X93	8.30				
-X28	20.30	-X61	6.12	-X94	7.90				
-X29	13.85	-X62	6.60	-X95	15.50				
-X30	8.20	-X63	6.70	-X96	18.00				
-X31	17.00	-X64	12.80	-X97	11.40				
▼ -X32	8.80	▼ -X65	23.00	▼ -X98	14.80				
▼ -X33	10.80	▼ -X66	6.80	▼ -X99	18.90				

### PART NUMBER DESCRIPTION



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tolerance std	eng	Guo-Min Sun	2013/05/10			ecn no	ELX-N-14719-1		
ISO 406 ISO 1101	chr	-	-				rel level	Released	
surface	linear	0.X	±0.35		product family MINITEK	title 0.5mm SQUARE PIN	dwg no 86446	rev CL	cat. no. -
		0.XX	±0.25						
		0.XXX	±0.10						
ISO 1302	angular	0°	±°	Product - Customer Drw		sheet 2 of 2			