



☑ LOCK CONFIGURATION

NOTE:

- 1.MATERIAL:  
 1.1 HOUSING: HALOGEN FREE PLASTIC,UL94V-0  
 1.2 TERMINAL: COPPER ALLOY  
 1.3 PLATING: COPPER ALLOY
- 2.FINISH:  
 2.1 TERMINAL CONTACT:  
 50u" MIN NICKEL UNDERPLATING OVERALL.  
 1: GOLD FLASH ON PLATED AREA  
 L: 80~120u" PURE TIN ON PLATED AREA  
 N: 120~150u" MATT TIN ON PLATED AREA  
 C: 15u" GOLD ON CONTACT AREA  
 GOLD FLASH ON SOLDER AREA  
 D: 30u" GOLD ON CONTACT AREA  
 GOLD FLASH ON SOLDER AREA  
 T: 10u" GOLD ON CONTACT AREA  
 GOLD FLASH ON SOLDER AREA
- 2.2 FITTING NAIL:  
 50u" MIN NICKEL UNDERPLATING OVERALL.  
 1: GOLD FLASH ON PLATED AREA  
 L: 120u" MIN PURE TIN ON PLATED AREA  
 N: 120u" MIN MATT TIN ON PLATED AREA
- 3] APPLY EVEN CIRCUIT PRODUCTS.  
 4] LOCKING WINDOW:ONE PLACE FOR 2&3 CKTS.  
 5.COPLANARITY 0.1 MM MAX. BASE ON DATUM A  
 6.TRUE POSITION 0.1 MM MAX. BASE ON DATUM B  
 7.SPEC PLS REFER TO PS-50271-XXXX-XXX.  
 8.PACKING. PLS. SEE P/N LEGEND

P/N LEGEND  
 50271-XXX X X-XXX

NO OF CKT  
 PACKING  
 0:TAPE & REEL  
 1:TUBE  
 PLATING

XXX	Material&Color	PACKING
001	HF Plastic&Black	85204-xxxx-TRP
002	HF Plastic&White	
003	HF Plastic&White	85204-xxxx-U-TRP
101	HF Plastic&Black	85204-xxxx-TRP
S01	HF Plastic&Black	85204-xxxx-U-TRP
S02	HF Plastic&Natural	85204-xxxx-U-TRP
PS1	HF Plastic&Black	85204-xxxx-U-TRP
BR1	HF Plastic&Black	85204-xxxx-TRP

- L: LEAD FREE (PURE TIN)  
 1: GOLD FLASH OVER ALL  
 N: MATT TIN  
 C: 15"GOLD ON CONTACT FOR LEAD FREE  
 D: 30"GOLD ON CONTACT FOR LEAD FREE  
 T: 10"GOLD ON CONTACT FOR LEAD FREE

CKT	Dim A	Dim B	Dim C	Dim D	Dim E
2	1.25	3.05	4.25	7.25	7.15
3	2.50	4.30	5.50	8.50	8.40
4	3.75	5.55	6.75	9.75	9.65
5	5.00	6.80	8.00	11.00	10.90
6	6.25	8.05	9.25	12.25	12.15
7	7.50	9.30	10.50	13.50	13.40
8	8.75	10.55	11.75	14.75	14.65
9	10.00	11.80	13.00	16.00	15.90
10	11.25	13.05	14.25	17.25	17.15
11	12.50	14.30	15.50	18.50	18.40
12	13.75	15.55	16.75	19.75	19.65
13	15.00	16.80	18.00	21.00	20.90
14	16.25	18.05	19.25	22.25	22.15
15	17.50	19.30	20.50	23.50	23.40

QUALITY SYMBOLS MAJOR Ⓢ CRITICAL Ⓢ GENERAL TOLERANCES ( UNLESS SPECIFIED ) X. ±0.5 .X ±0.25 .XX ±0.15 .XXX ±0.1 ANGLES ±2°	DRAWN BY Sun,Ya Jie DATE 20/08/10	
	CHECKED BY Xu,Zhi Yong DATE 20/08/10	
	APPROVED BY Xu,Zhi Yong DATE 20/08/10	UNITS mm
	SCALE 3:1	SIZE A4
	SHEET NO. 1 OF 1	RFO NO. N/A
		DWG NO. 50271-XXXX-XXX