

ROHS Compliant



台灣駿品端子股份有限公司

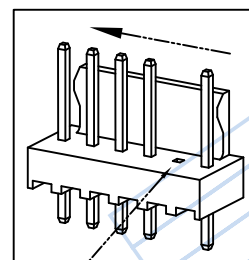
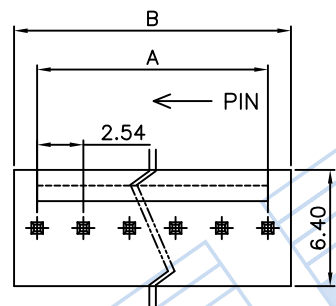
TAIWAN KING PIN TERMINAL CO.,LTD

新北市樹林區俊德街 23 號

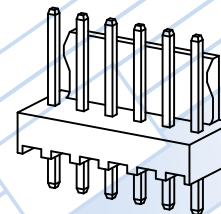
TEL:886-2-26895596.26886112 FAX:886-2-26886110

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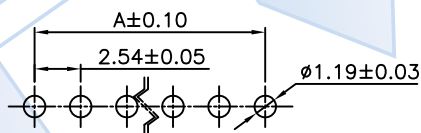
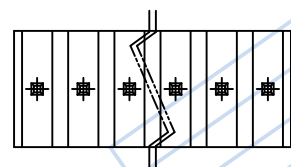
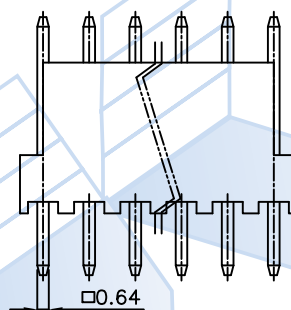
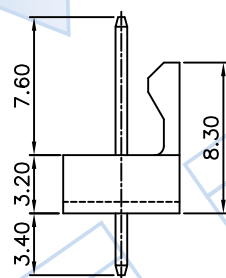
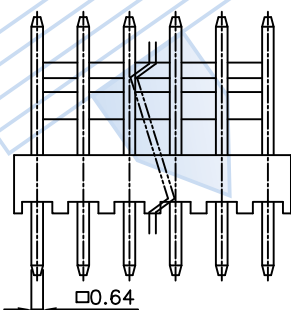


P2510AI-06N2



NOTE :

- * Material : Nylon UL 94V-2(Lead Free)
- * Standard Color : Red or White
- * Contact : Brass
- * Finish : Plated Tin or Gold Flash over Nickel
- * Electrical rating : UL 250V 2A, AC/DC
- * .025" (0.64mm) straight square pins
- * Friction lock
- * Mates with 2510,2510A,2510B,2510F series housings
- * 2-20 circuits available
- * Universal Drawing For Full Pin & Missing Pin



RECOMMENDED PCB LAYOUT



Part NO.	Standard Color	Contact	Finish
P2510AI-XX(LF)	Red	Brass	Plated Tin/Lead over Nickel
P2510AI-XX-15u"	Red	Brass	Gold Flash 15u" over Nickel
P2510AI-XX-20u"	Red	Brass	Gold Flash 20u" over Nickel
P2510AI-XX-30u"	Red	Brass	Gold Flash 30u" over Nickel
P2510AI-XXW-15u"	White	Brass	Gold Flash 15u" over Nickel
P2510AI-XXW-20u"	White	Brass	Gold Flash 20u" over Nickel
P2510AI-XXW-30u"	White	Brass	Gold Flash 30u" over Nickel

Circuits	Part No.	Dim. A	Dim. B	Circuits	Part No.	Dim. A	Dim. B
2	P2510AI-02(LF)	2.54	5.08	12	P2510AI-12(LF)	27.94	30.48
3	P2510AI-03(LF)	5.08	7.62	13	P2510AI-13(LF)	30.48	33.02
4	P2510AI-04(LF)	7.62	10.16	14	P2510AI-14(LF)	33.02	35.56
5	P2510AI-05(LF)	10.16	12.70	15	P2510AI-15(LF)	35.56	38.10
6	P2510AI-06(LF)	12.70	15.24	16	P2510AI-16(LF)	38.10	40.64
7	P2510AI-07(LF)	15.24	17.78	17	P2510AI-17(LF)	40.64	43.18
8	P2510AI-08(LF)	17.78	20.32	18	P2510AI-18(LF)	43.18	45.72
9	P2510AI-09(LF)	20.32	22.86	19	P2510AI-19(LF)	45.72	48.26
10	P2510AI-10(LF)	22.86	25.40	20	P2510AI-20(LF)	48.26	50.80
11	P2510AI-11(LF)	25.40	27.94				

Part NO.	Miss PIN
P2510AI-XX(LF)	Full Pin
P2510AI-05N3	3

E118260

PART NO.	P2510AI-XX(LF)	Part NO.	Material	Color/Finish	Remark	APPROVAL
TITLE	2.54mm Wire to Board	如上表				DRAWN: 高琇瑩
THIRD ANGLE	SCALE UNIT SHEET NO	TOLERANCE	DATE	ODD NUMBERS	REV	CHECKED: 張明遠
	FREE mm 1/1	.X±0.30 .XXX±0.10 .XX±0.20 ANGLE±2°	2013.04.29	ENG951654	A4	APPROVED: 陳泓宇
	254-118 A254-010					