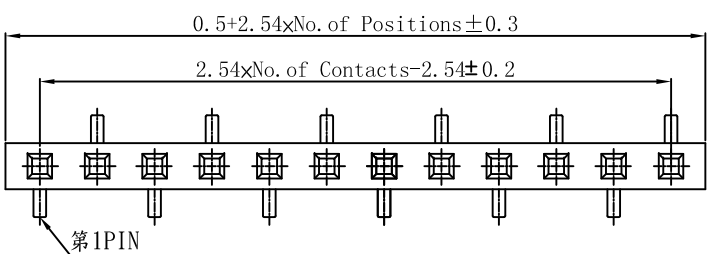
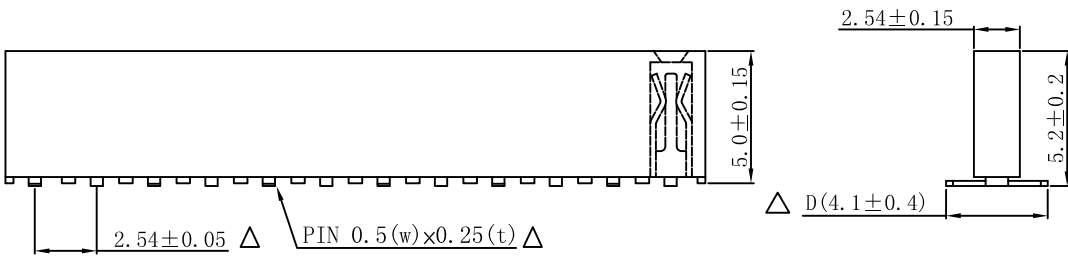


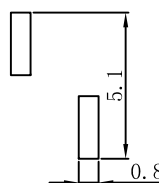
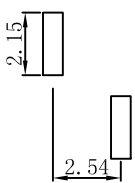
A Type



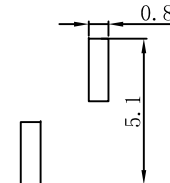
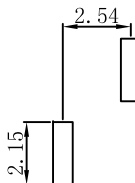
B Type



A TYPE



B TYPE



P.C.B. Hole Layout

Series	Connector Type	Contact Plating	Material	Pin Length mm	Number of Contacts	Other
F194	X	X	X	DXXX	-XX	-BT
(Female Header Single Row) F194(2.54 H:5.0 With stand off)	M:SMT Type	G:Gold Flash T:Tin Plated A:10U"Gold B:15U"Gold C:20U"Gold ©Duplex Plating D:Gold Flash/Tin (Standard:G)	N:Nylon-6T C:LCP (Standard:N)	M-D D041	(02 TO 40 Contacts)	AT:TYPE A BT:TYPE B

Specifications

Current Rating	:3 Amps
Insulator Resistance	:5000 Megohms Min.
Contact Resistance	:20 m ohms max.
Dielectric Withstanding	:AC 1000 V
Operating Temperature	:-40°C ~ +105°C
Soldering Temperature	:260°C for 3~5sec Max.
Contact Material	:Phosphor Bronze
Insulator Material	:Polyester, UL 94V-0
Standard	:Nylon-6T
Finish:	Tin, Gold or Duplex Plated
Standard:	Gold Flash all over
Note:	Duplex plating: Gold Plated on contact area, Tin on solder area

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DESCRIPTION(内容): 2.54mm Female Header H:5.0 W:2.54 SMT (RoHS)	DRAWN(製圖): 黄炳秋	GENERAL TOLERANCE: (公差)	REV: A/5	REV	DESCRIPTION	DATE
	CHECKED(確認):	.X .XX .XXX	.XXXX .X° .XX°	UNIT: mm	2 舊料號:CCPBA50001×12S	2005.12.04
	PART NO: (料號) F194-MG_-D041-XX-XT	APPROVAL(核准):	SCALE(比例): 1:XX	SIZE: A4	3 舊料號:F194-XXMGN-D41-BT	2006.07.11
	DWG NO(圖號):			SHEET: 1/1	4 修改PCB板示意图	2012.10.17
					5 修改PCB板示意图	2014.09.12