

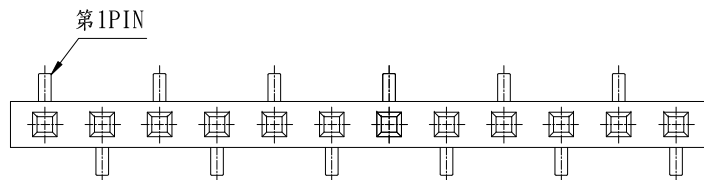
A

B

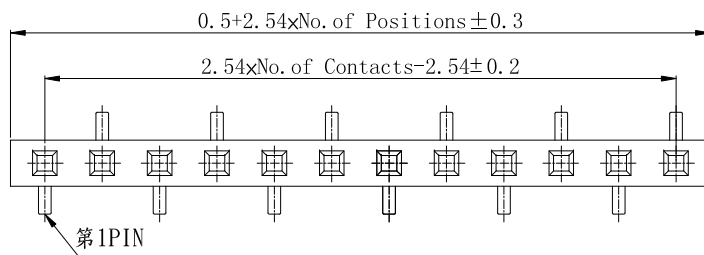
C

D

E



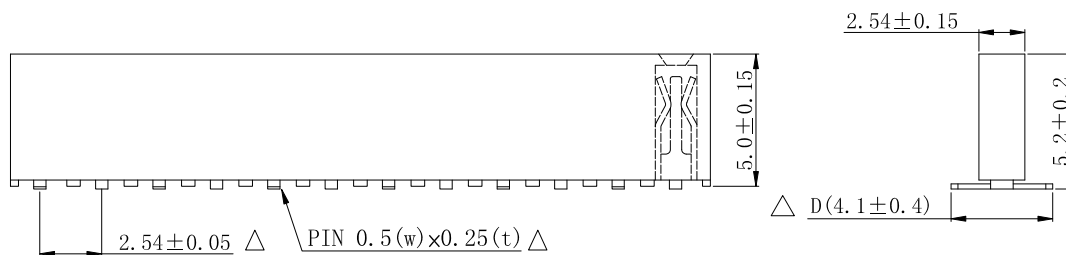
A Type



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 (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	



DESCRIPTION(内容):

2.54mm Female Header H:5.0 W:2.54
SMT Nylon-6T (RoHS)PART NO:
(料 號)

F194-MGN-D041-XX-XT

DWG NO(圖號):

DRAWN(製圖):

黄炳秋

CHECKED(確認):

黄炳秋

APPROVAL(核准):

邓文广

GENERAL TOLERANCE:

(公差)

.X	.XXXX
.XX	.X °
.XXX	.XX °

SCALE(比例):

1:XX



REV:

A5

UNIT:

mm

SIZE:

A4

SHEET:

1/1

REV

2

3

4

5

DESCRIPTION

舊料號: CCPBA50001×12S

舊料號: F194-XXMGN-D41-BT

修改PCB板示意图

修改PCB板示意图

DATE

2005.12.04

2006.07.11

2012.10.17

2014.09.12

A

B

C

D

E