

A

B

C

D

E

 $0.4 + 1.27 * \text{No. of Positions} \pm 0.25$ $1.27 * (\text{No. of Contacts} - 1) \pm 0.15$ 2.2 ± 0.15

第1PIN

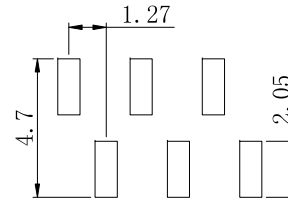
第2PIN

 2.2 ± 0.15

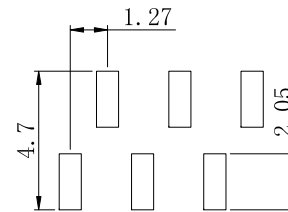
第1PIN

第2PIN

A TYPE



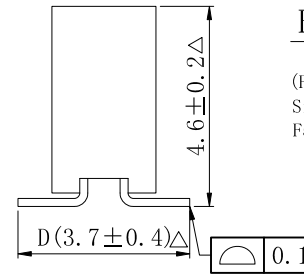
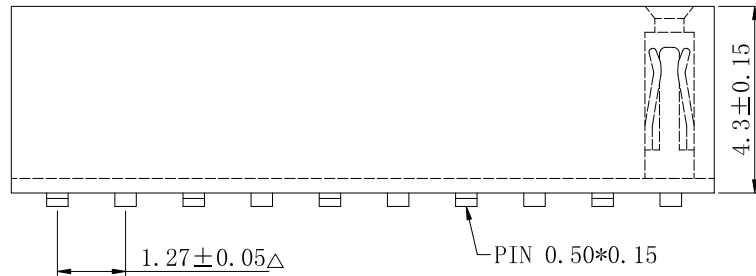
B TYPE



P. C. B. Layout

Specifications

Current Rating	: 1 Amp
Insulator Resistance	: 1000 Megohms Min.
Contact Resistance	: 20 m ohms max.
Dielectric Withstanding	: AC 500 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/LCP/NL-9T
Finish	: Gold Plated
Standard	: Gold Flash all over



Series

F503

(Female Header
Single Row)
F503 (1.27 H: 4.3)

Connector
Type

X

M: SMT Type

Contact
Plating

X

G: Gold Flash
T: Tin Plated
A: 10U" Gold
B: 15U" Gold
C: 20U" Gold
© Duplex Plating
D: Gold Flash/Tin
(Standard: G)

Material

X

N: Nylon-6T
C: LCP
N1: Nylon-9T
(Standard: N)

Pin Length mm

DXXX

M-D
D037
(Standard: M-D032)

Number of
Contacts

-XX

(02 TO 40
Contacts)

Other

-XT

AT: TYPE A
BT: TYPE B



DESCRIPTION(内容):

1.27mm Female Header H:4.3 W:2.2
SMT(RoHS)

PART NO:
(料 號)

F503-MG_-D037-XX-XT

DWG NO(圖號):

DRAWN(製圖):
鄧文廣

CHECKED(確認):
黃炳秋

APPROVAL(核准):

鄧文廣

GENERAL TOLERANCE:
(公差)

.X .XXXX
.XX .X°
.XXX .XX°

SCALE(比例):

1:XX



REV:
A/1

UNIT:
mm

SIZE:

A4
SHEET:
1/1

REV

1

2

3

4

DESCRIPTION

△ 圖面中有此符號表示重點尺寸

DATE

2005.08.13

A

B

C

D

E

FILE NO: CWJ-4E-09