

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

SPECIFICATIONS

Rated Current:1.50AMP

Contact Resistance:20mΩ Max

Withstand Voltage:500V AC/DC

Insulation Resistance:800MΩ Min

Operation Temperature:-40°c to +105°c

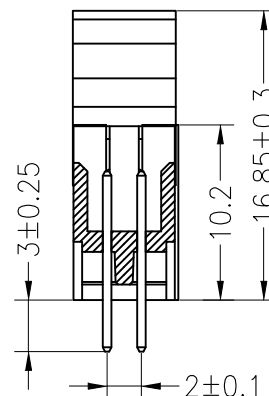
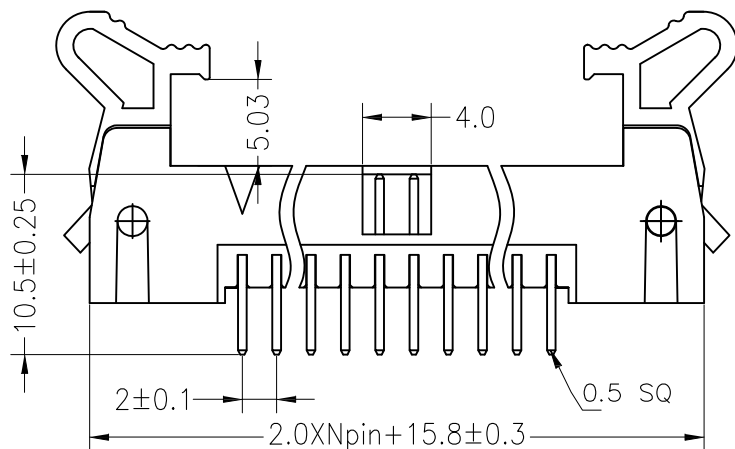
Contact Material:Brass

Contact Plating:Au or Sn Over Ni

Insulator Material:Polyester(UL94V-0)

Standard: PA6T

Max.Processing Temp: 230°C for 30-60 seconds
(260°C for 10 seconds)



Series	Connector Type	Contact Plating	Material	Pin Length mm	Number of Contacts	Other
B419	X	X	X	DXXX	X X	S
(Box Header)	S: Straight Type	G: Gold Flash T: Tin Plated A: 10U"Gold B: 15U"Gold C: 20U"Gold ©Duplex Plating D: Gold Flash/Tin F: Gold Flash/Tin 30U" (Standard:G)	P: PBT N: Nylon-6T (Standard:N)	S-D D-030	(06 TO 64 Contacts)	S: Short Latch H=5.03
B419(2.00 H:10.2 W:6.0 帶雙鉤)	...					

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DESCRIPTION(内容):

2.0mm Box Header H:10.2 W:6.0 180°

□=0.50 带双短钩 (RoHS)

PART NO:
(料 號)

B419-SG_-D030-XX-S

DWG NO(圖號):

DRAWN(製圖):

黄炳秋

CHECKED(確認):

APPROVAL(核准):

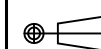
GENERAL TOLERANCE:

(公差)

X.X ±0.30 Angle ±3°
X.XX ±0.20
X.XXX ±0.10

SCALE(比例):

1:XX



REV:

A/1

UNIT:

mm

SIZE:

A4

SHEET:

1/1

REV

1

2

3

4

DESCRIPTION

DATE

2014.07.01

A

B

C

D

E

FILE NO: CWJ-4E-09