

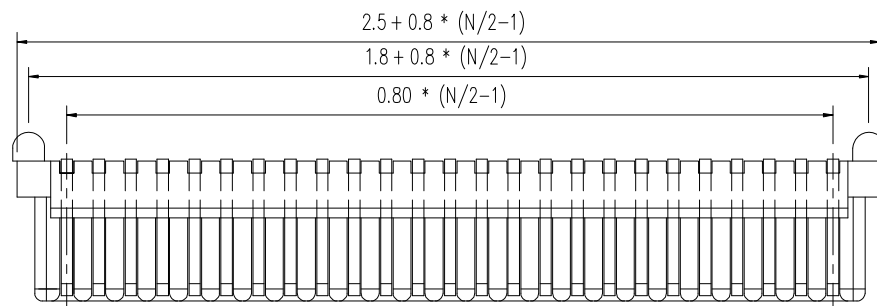
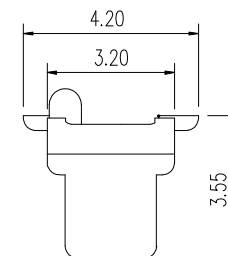
A

B

C

D

E

P/N: CBTB-08MB-A~~XXX~~

NOTE

A. Material:

1. Housing : Nylon-9T Halogen Free,
UL94V-0, Black

2. Contact : Copper Alloy

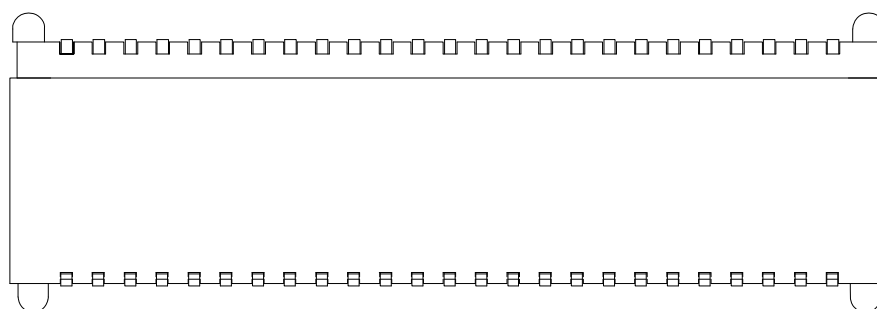
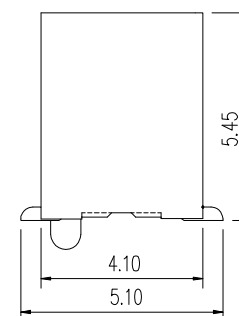
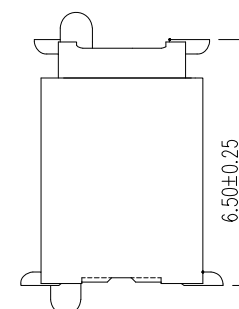
B. Plating: Gold plating

C. Temperature: -55°C to 125°C

D. Electrical:

1. Voltage : 50V.
2. Current : 0.5A.
3. Contact Resistance : 40m Ω max.
4. Dielectric Withstanding Voltage :
500V AC / 1 min.
5. Insulation Resistance : 100M Ω min.

Available Pins : 10~100 Contacts

P/N: CBTB-08FB-C~~XXX~~

承洧科技股份有限公司
Cherng Wee Technology Corp.

DESCRIPTION(内容):

0.80mm (0.031") Pitch Board To Board
Connector Male+Female H=6.50mm(RoHS)

PART NO:
(料 號)

DWG NO(圖號): 0865B

DRAWN(製圖):

Shih

CHECKED(確認):

MANDY

APPROVAL(核准):

JOHNNY

GENERAL TOLERANCE:
(公差)

.X ±0.25
.XX ±0.10

SCALE(比例):

FREE



REV:

R0

UNIT:

mm

SIZE:

A4

SHEET:

1/3

REV

R0

R1

R2

R3

DESCRIPTION

RELEASE

DATE

2014.09.19

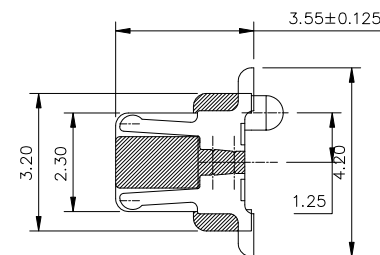
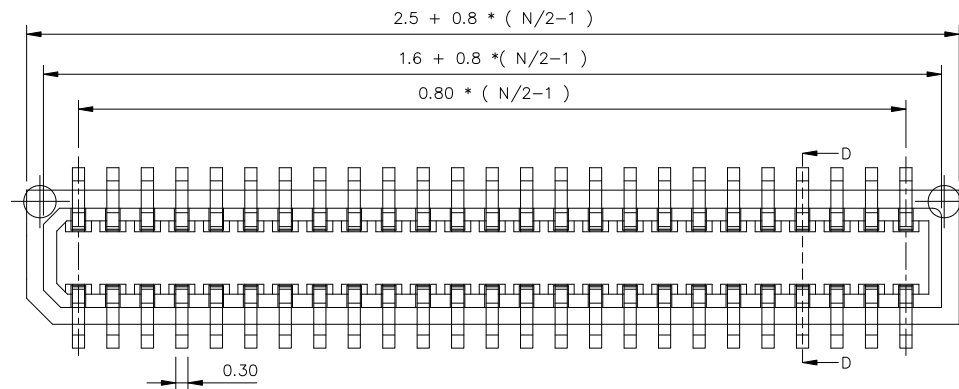
A

B

C

D

E



D-D



NOTE

A. Material:

1. Housing : Nylon-9T Halogen Free,
UL94V-0, Black

2. Contact : Copper Alloy

B. Plating: Gold plating

C. Temperature: -55℃ to 125℃

D. Electrical:

1. Voltage : 50V.

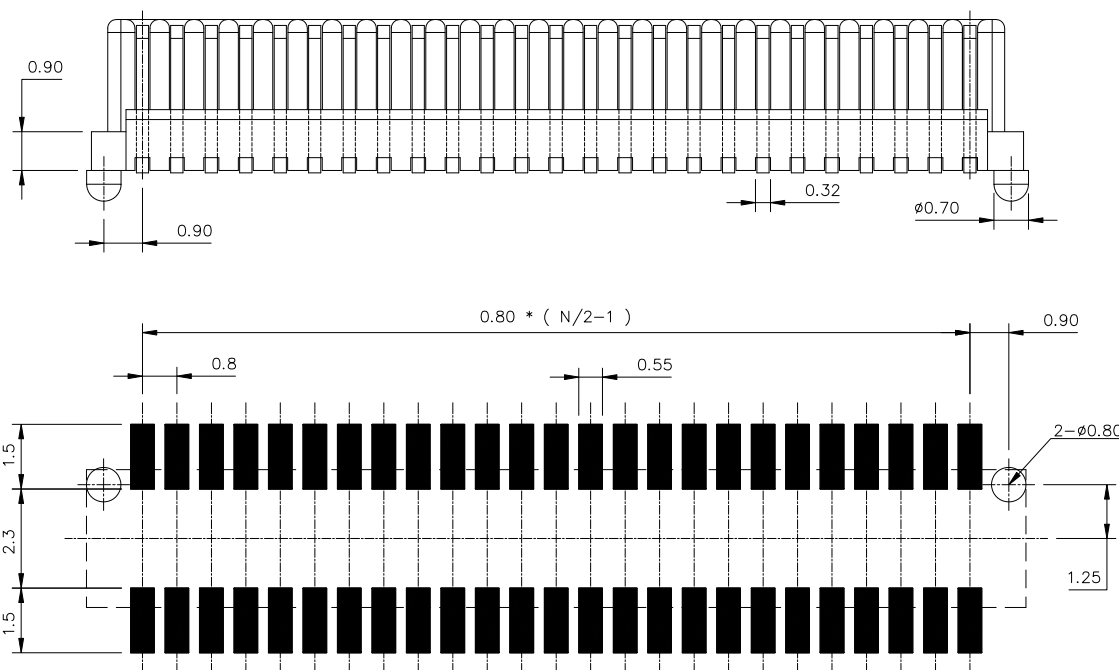
2. Current : 0.5A.

3. Contact Resistance : 40m Ω max.

4. Dielectric Withstanding Voltage :
500V AC / 1 min.

5. Insulation Resistance : 100M Ω min.

Available Pins : 10~100 Contacts



PCB Layout For Surface Mounting



承洧科技股份有限公司
Cherng Wee Technology Corp.

DESCRIPTION(内容):
0.80mm (0.031") Pitch
Board To Board
Male connector H=3.55mm(RoHS)

PART NO:
(料 號) CBTB-08MB-AXXX
DWG NO(圖號): BTB-08P-AXXXB

DRAWN(製圖):
GONG

CHECKED(確認):

MANDY

APPROVAL(核准):

JOHNNY

GENERAL TOLERANCE:
(公差)

.X ±0.30
.XX ±0.25

SCALE(比例):

FREE



REV:
R2

UNIT:
mm

SIZE:
A4

SHEET:
2/3

REV

R0

R1

R2

R3

DESCRIPTION

RELEASE

變更Contact材質:Phosphor Bronze→Copper Alloy

2014改為無鹵料/料號更新(原:CBTB-08M-AXXX)

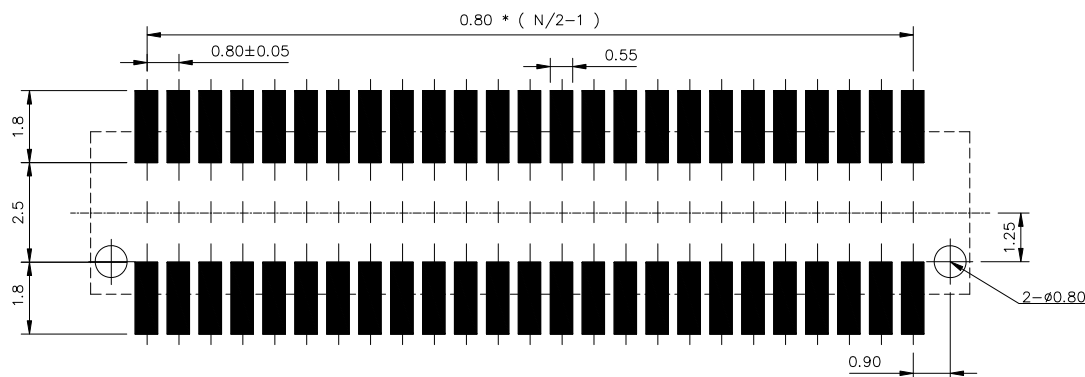
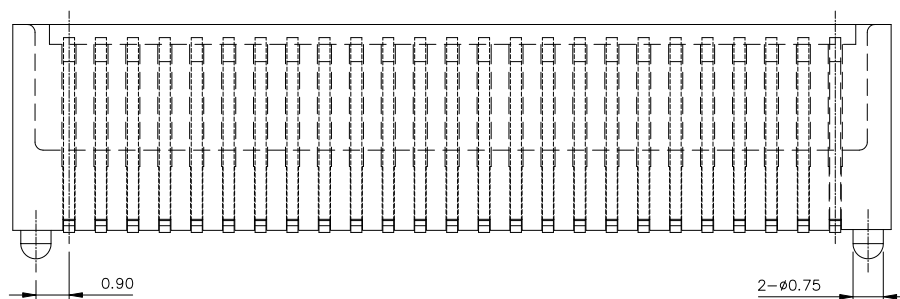
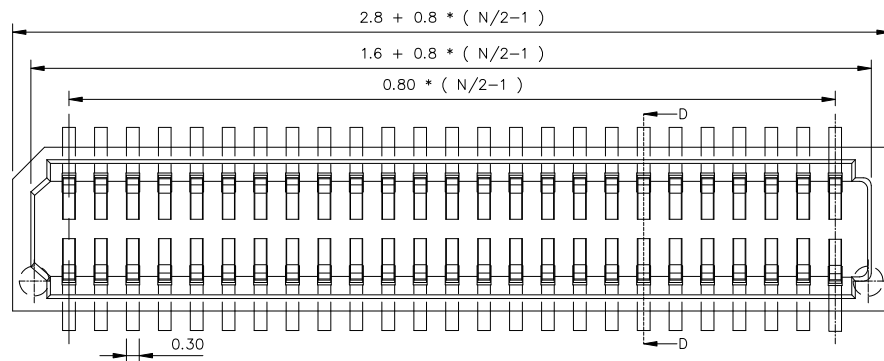
圖號更新(原:BTB-08P-A010)

DATE

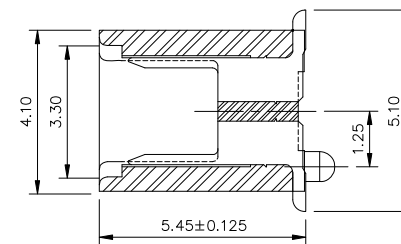
2007.06.14

2009.06.19

2014.09.09



PCB Layout For
Surface Mounting



D-D



NOTE

A. Material:

1. Housing : Nylon-9T Halogen Free
UL94V-0, Black
2. Contact : Copper Alloy

B. Plating : Gold Plating.

C. Temperature: -55° C to +125° C

D. Electrical:

1. Voltage : 50V.
2. Current : 0.5A.
3. Contact Resistance : 40mΩ max.
4. Dielectric Withstanding Voltage :
500V AC / 1 min.
5. Insulation Resistance : 100MΩ min.

E. Available Pins : 10~100 Contacts



承洧科技股份有限公司
Chereng Wee Technology Corp.

DESCRIPTION(內容):
0.80mm (0.031") Pitch
Board To Board
Female connector H=5.45mm
(RoHS)

PART NO:
(料 號) CBTB-08FB-CXXX

DWG NO(圖號): BTB-08R-CXXXB

DRAWN(製圖):

Shih

CHECKED(確認):

MANDY

APPROVAL(核准):

JOHNNY

GENERAL TOLERANCE:
(公差)

.X ±0.25
.XX ±0.10

SCALE(比例):

FREE



REV:
R1

UNIT:
mm

SIZE:
A4

SHEET:
3/3

REV

R0

R1

R2

R3

DESCRIPTION

RELEASE

2014改為無鹵料/料號更新(原:CBTB-08F-CXXX)
圖號更新(原:BTB-08R-CXXX)

DATE

2009.08.04

2014.09.17