



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



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=6.00mm

PART NO:
(料 號)

DWG NO(圖號): 0860B

DRAWN(製圖):

GONG

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

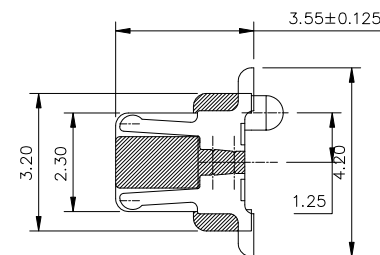
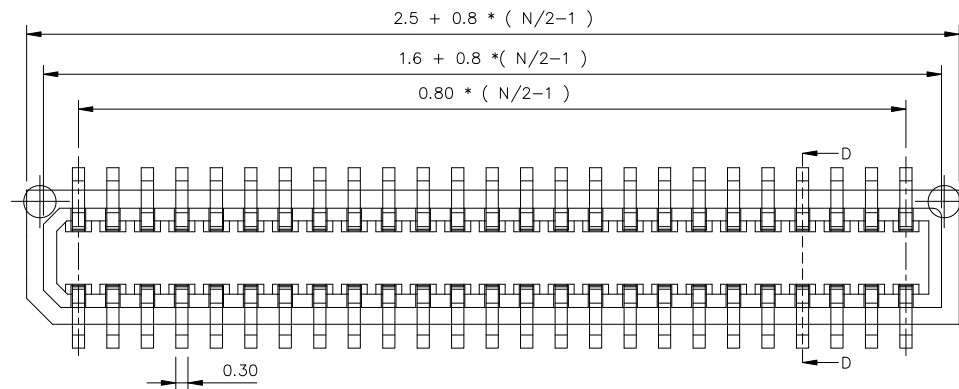
R3

DESCRIPTION

RELEASE

DATE

2014.09.09



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.

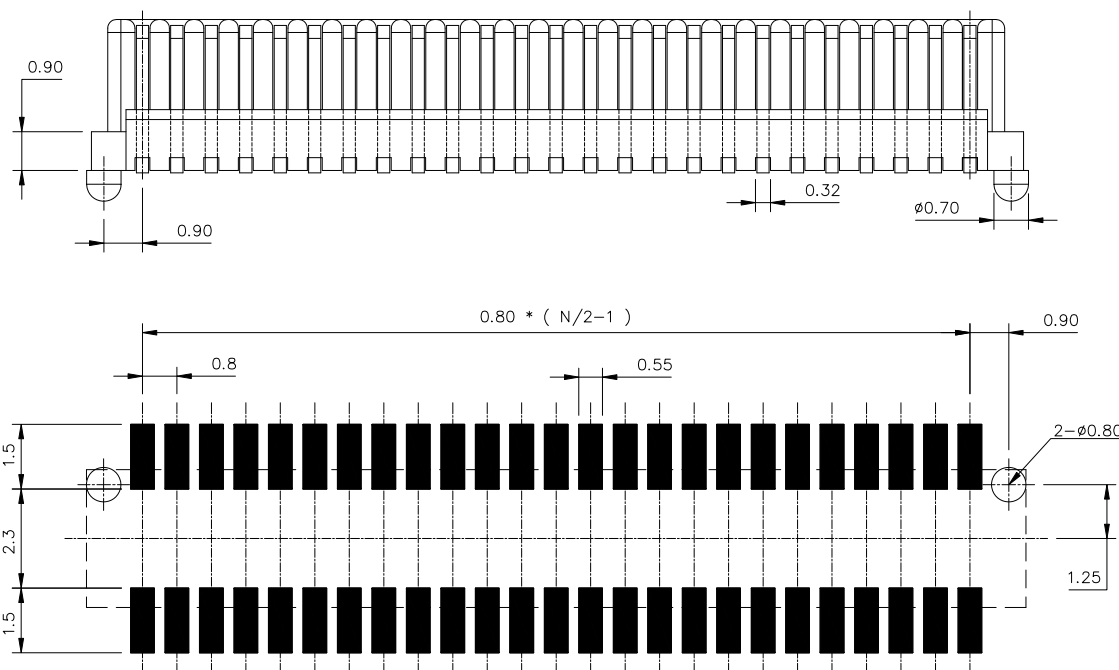
2. Current : 0.5A.

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

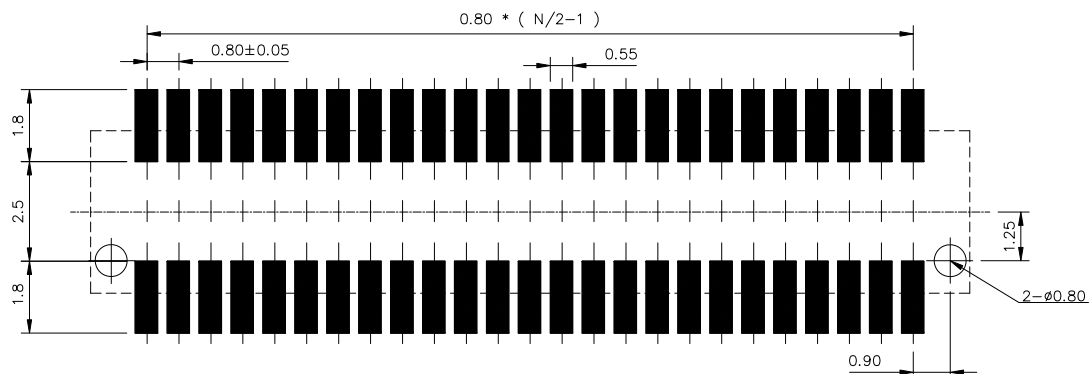
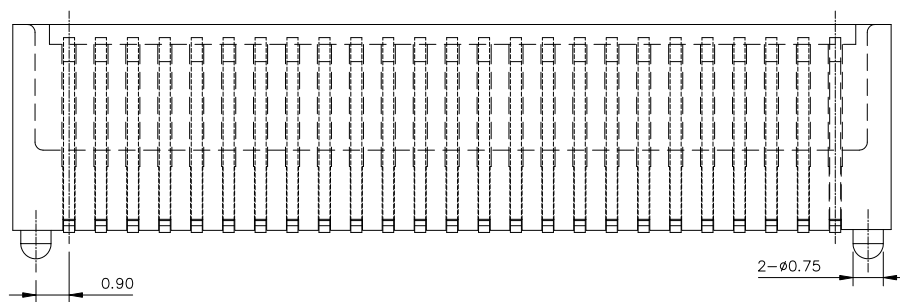
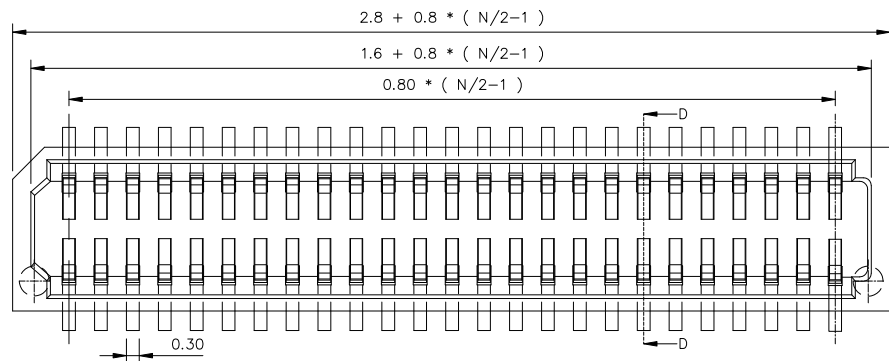
2014改為無鹵料/料號更新(原:CBTB-08M-AXXX)
圖號更新(原:BTB-08P-A010)

DATE

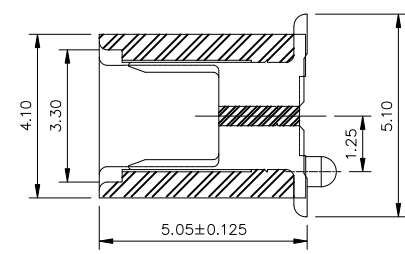
2007.06.14

2009.06.19

2014.09.09



PCB Layout For Surface Mounting



D-D



NOTE

- A. Material:
- Housing : Nylon-9T Halogen Free
UL94V-0, Black
 - Contact : Copper Alloy
- B. Plating : Gold Plating.
- C. Temperature: -55° C to +125° C
- D. Electrical:
- Voltage : 50V.
 - Current : 0.5A.
 - Contact Resistance : 40mΩ max.
 - Dielectric Withstanding Voltage :
500V AC / 1 min.
 - 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(内容): 0.80mm (0.031") Pitch Board To Board Female connector H=5.05mm (RoHS)	DRAWN(製圖): Shih	GENERAL TOLERANCE: (公差) .X ±0.25 .XX ±0.10		REV: R2	REV	DESCRIPTION	DATE	
	CHECKED(確認): MANDY			UNIT: mm				R0
	PART NO: (料 號) CBTB-08FB-BXXX	APPROVAL(核准): JOHNNY	SCALE(比例): FREE		SIZE: A4	R1	變更Contact材質:Phosphor Bronze→Copper Alloy. &加大公差	2009.07.21
					SHEET: 3/3	R2	2014改為無鹵料/料號更新(原:CBTB-08F-BXXX) 圖號更新(原:BTB-08R-BXXX)	2014.09.17
DWG NO(圖號): BTB-08R-BXXXX					R3			