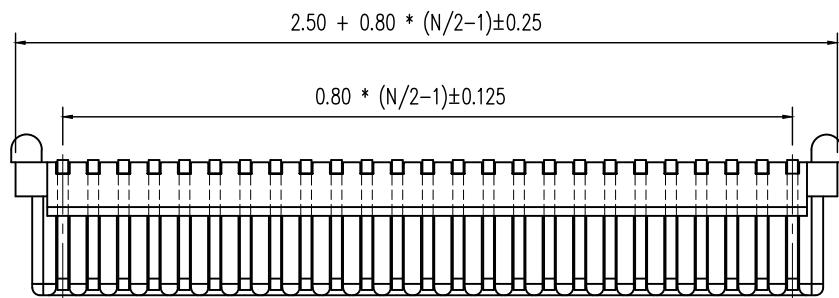
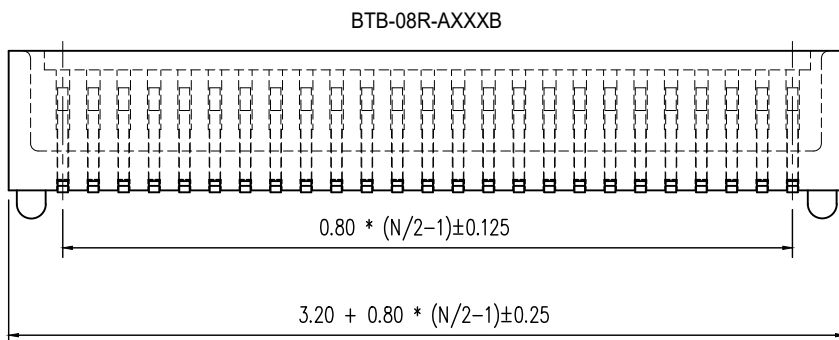
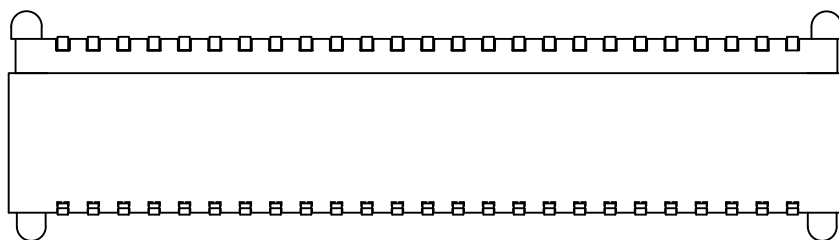


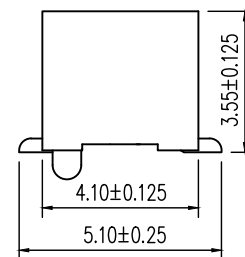
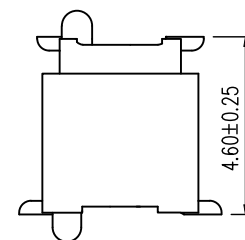
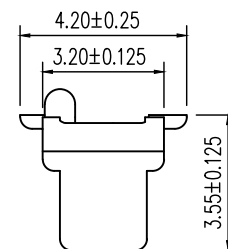
REV.	DESCRIPTION	DATE



BTB-08P-AXXXB



BTB-08R-AXXXB



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:

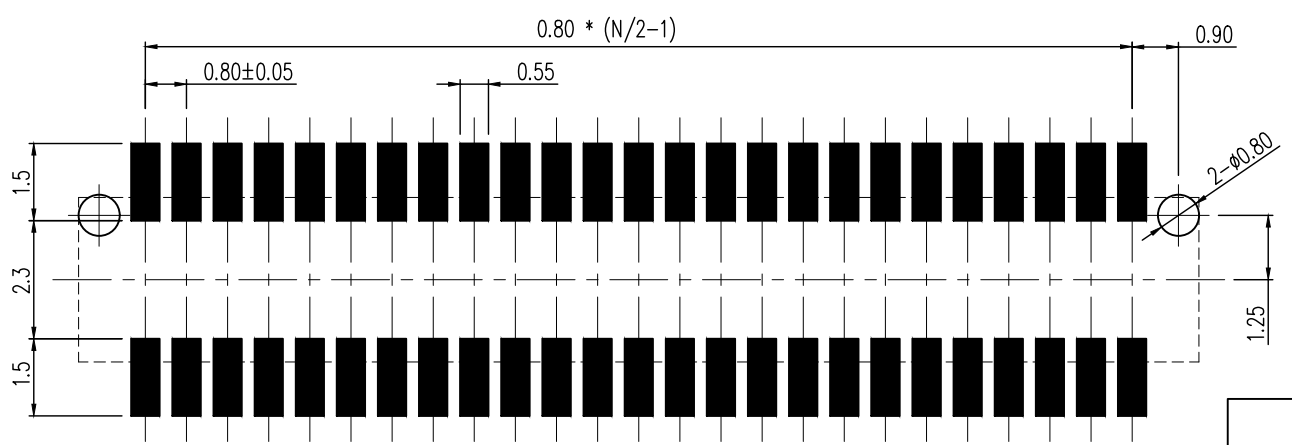
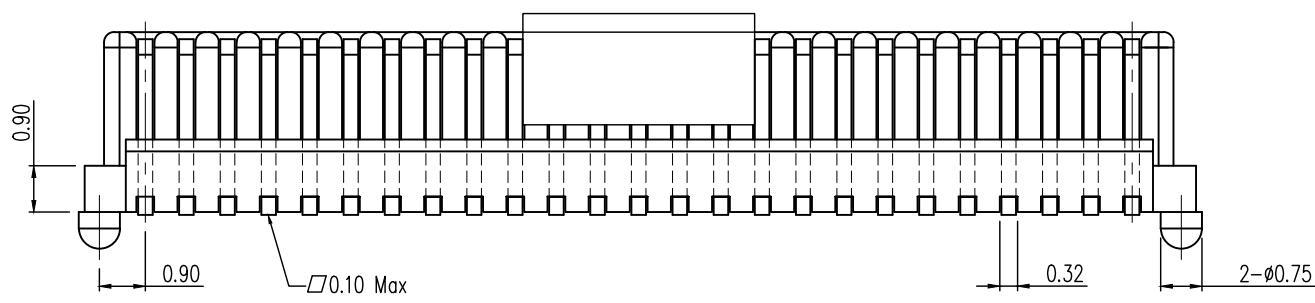
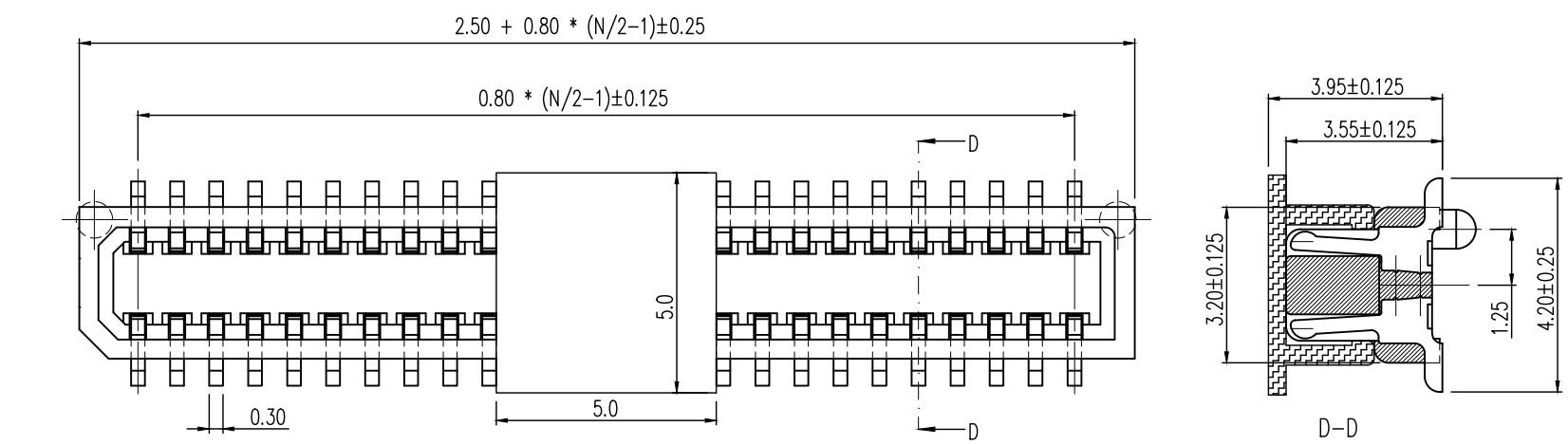
1. Voltage : 100V.
2. Current : 0.5A.
3. Contact Resistance : 40m Ω max.
4. Dielectric Withstanding Voltage : 500V AC / 1 min.
5. Insulation Resistance : 100M Ω min.

E.Available Pins : 10~100 Contacts

RoHS

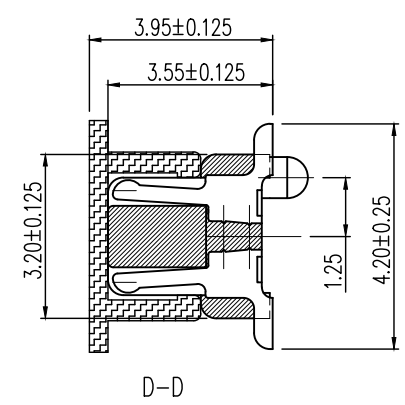
TOLERANCE .X ±0.25 .XX ±0.10 .XXX±0.05	DRAWER <i>Chin Chun Liu</i>	日亮電子科技有限公司 <i>Sun-Light Electronic Technologies Inc.</i>	
	CHECK <i>Haw Feng Liu</i>		
 UNITS : mm	DESIGNED <i>Chin Chun Liu</i>	NAME 0.80mm (0.031") Pitch Board To Board Connector Male+Female H = 4.60mm	
	APPROVAL <i>Haw Feng Liu</i>	DATE 7/17/2018	PART NO. BTB-0846-B
SCALE 5 : 1	SIZE A4	SHEET 1 OF 3	REV. A

REV.	DESCRIPTION	DATE



PCB Layout For
Surface Mounting

RoHS



NOTE

A. Material:

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

B. Plating: Gold plating

C. Temperature: -55° to 125°

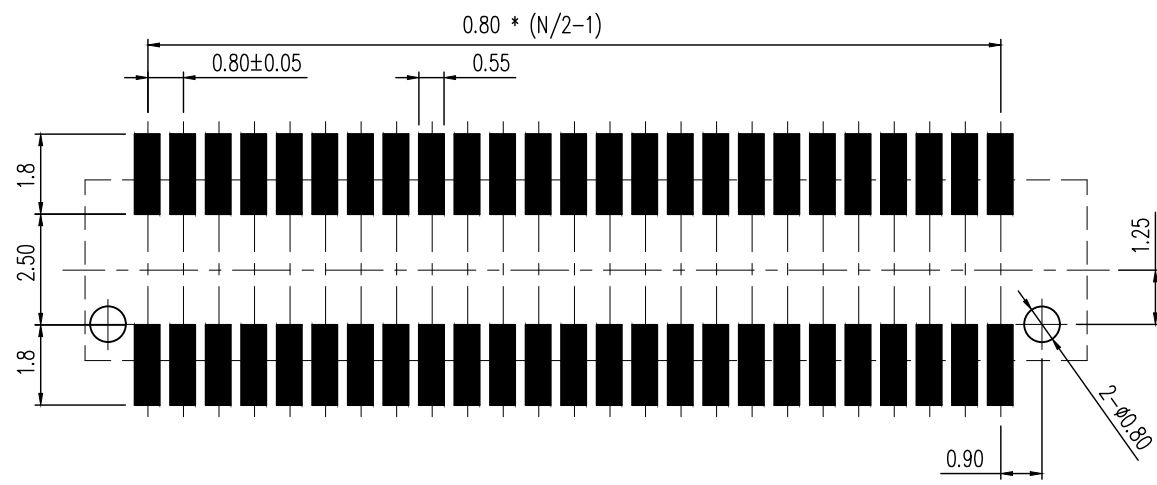
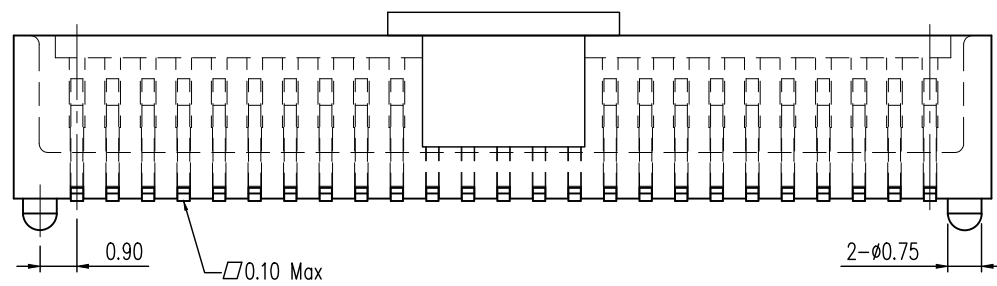
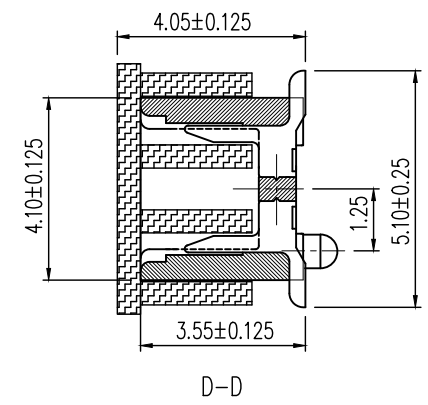
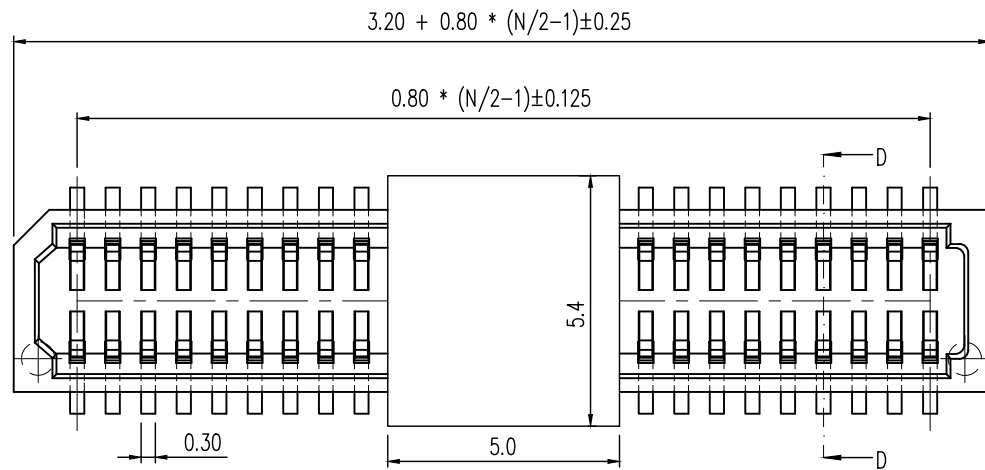
D. Electrical:

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

E. Available Pins : 10~100 Contacts

TOLERANCE .X ±0.25 .XX ±0.10 .XXX±0.05	DRAWER <i>Chin Chun Liu</i>	日亮電子科技有限公司 <i>Sun-Light Electronic Technologies Inc.</i>	
	CHECK <i>Haw Feng Liu</i>		
	DESIGNED <i>Chin Chun Liu</i>	NAME 0.80mm (0.031") Pitch Board To Board Male connector H = 3.55mm	
	APPROVAL <i>Haw Feng Liu</i>	DATE 7/17/2018	PART NO. BTB-08P-AXXB-C1
SCALE 6 : 1	SIZE A4	SHEET 2 OF 3	REV. A

REV.	DESCRIPTION	DATE



PCB Layout For Surface Mounting

RoHS

NOTE

A. Material:

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

B. Plating: Gold plating

C. Temperature: -55° to 125°

D. Electrical:

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

E. Available Pins : 10~100 Contacts

TOLERANCE .X ±0.25 .XX ±0.10 .XXX ±0.05	DRAWER <i>Chin Chun Liu</i>	日亮電子科技有限公司 <i>Sun-Light Electronic Technologies Inc.</i>	
	CHECK <i>Haw Feng Liu</i>		
 UNITS : mm	DESIGNED <i>Chin Chun Liu</i>	NAME 0.80mm (0.031") Pitch Board To Board Female connector H = 3.55mm	
	APPROVAL <i>Haw Feng Liu</i>	DATE 7/17/2018	PART NO. BTB-08R-AXXB-C1
SCALE 6 : 1	SIZE A4	SHEET 3 OF 3	REV. A