REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
A		调整电气性能描述&更新图框	2021.11.11	XUETAOGUO

NOTE:

1.MATERIAL: SEE BOM

2.FINISH: CONTACT: 50U"MIN,NICKEL UNDERPLATING OVERALL. SURFACE FOLLOW THE P/N.

3. SPEC. PLS. REFER TO EI064:

4.ORDERING INFORMATION:

BT0406 H- XX X X X

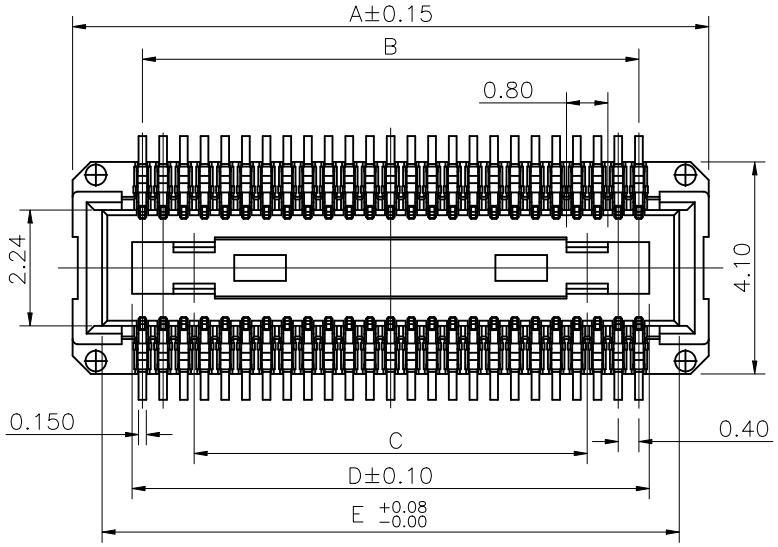
WITHOUT "H" : WITH HALOGEN
WITH "H" : HALOGEN FREE

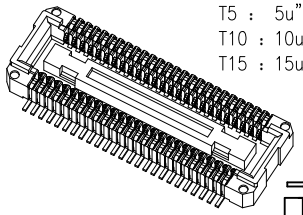
PIN NO.

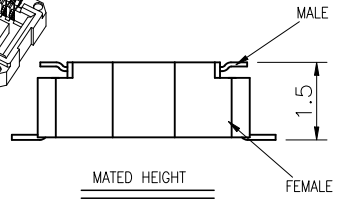
PACKING:
0:TAPE&REEL
1:TUBE

PLATING SPEC
G : G/F ON CONTACT AREA ,
T : 3u" MIN AU ON CONTACT AREA ,
T5 : 5u" MIN AU ON CONTACT AREA ,
T10 : 10u" MIN AU ON CONTACT AREA ,
T15 : 15u" MIN AU ON CONTACT AREA ,

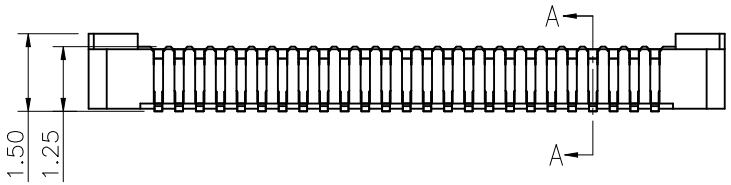
B: BLACK
N: NATURAL

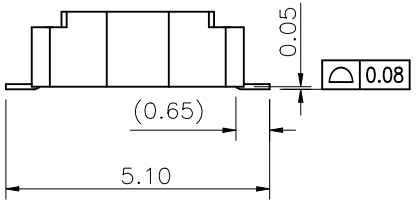


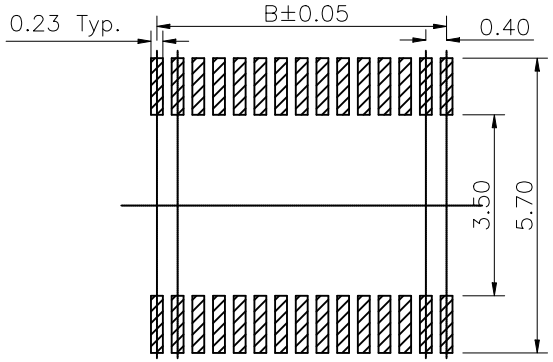




MATED HEIGHT

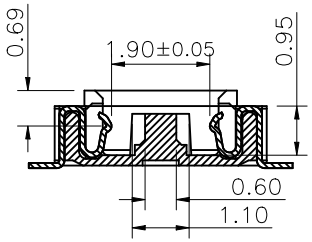






RECOMMENDED PCB LAYOUT

DEFAULT TOL: ±0.05



SEC.A–A

CKTs	A	B	C	D	E
30	8.30	5.60	3.60	6.00	7.16
50	12.30	9.60	7.60	10.00	11.16
80	18.30	15.60	13.60	16.00	17.16
100	22.30	19.60	17.60	20.00	21.16
120	26.30	23.60	21.60	24.00	25.16
N	B+2.7	(N/2−1)*0.4	B−2.0	B+0.4	B+1.56

NO.	DESCRIPTION	Q'TY.	MATERIAL
2	TERMINAL	~	COPPER ALLOY
1	HOUSING	1	LCP ,UL94−V0

一般公差
TOLERANCES
X. ±0.3 .XX ±0.15
.X ±0.25 .XXX ±0.1
ANGLES ±2°

希尔盛精密电子(昆山)有限公司

檢驗尺寸標示
SYMBOLS C CRITICAL M MAJOR INDICATE CLASSIFICATION DIMENSION
C MARK IS CRITICAL DIM.
M MARK IS MAJOR DIM.

品名 (TITLE)
0.4PITCH 1.5MH BTB FEMALE CONNECTOR

圖號 (DWG NO.)
C-BT0406H-XXXXX

製圖 (DR) XUETAOGUO
審核 (CHKD) LEO-HE
核准 (APPD) LEO-HE

表面處理 (FINISH)

比例 (SCALE) 5:1
單位 (UNITS) mm
張數 (SHEET) 1 OF 1
SIZE A4
REV A