

RoHS Compliant

PHITCH=0.50mm B TO B H=0.95 MALE CONN.,

| REV | DATE     | DESCRIPTION | ECN NO. | NAME |
|-----|----------|-------------|---------|------|
| A   | 14.03.03 | PROPOSAL    |         | LRP  |

## MATERIAL:

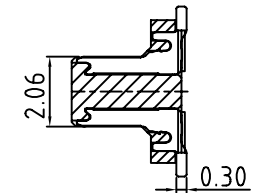
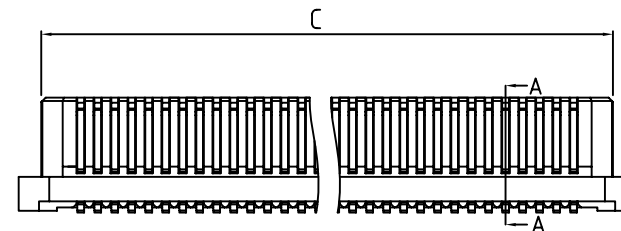
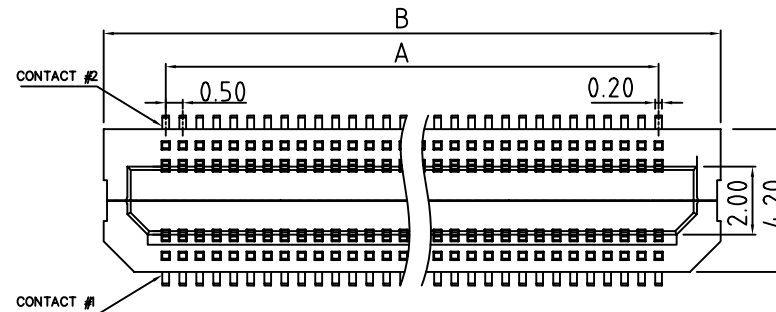
HOUSING: SEE ORDER INFORMATION (UL94V-0)

HOUSING COLOR: SEE ORDER INFORMATION

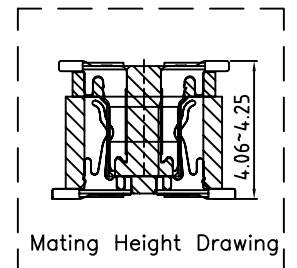
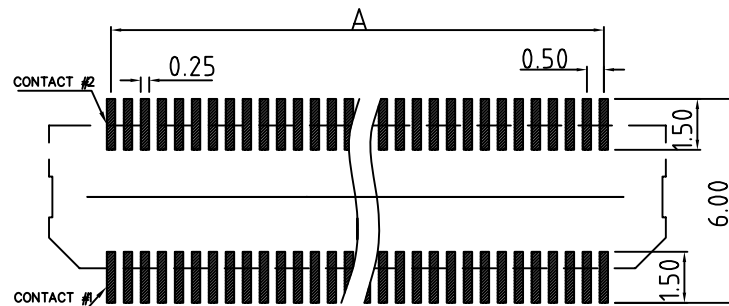
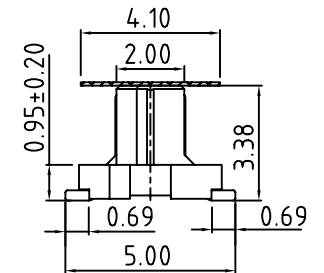
TERMINAL: BRASS

TERMINAL PLATING: SELECTIVE Au OVER 30u" min Ni  
UNDER PLATED OVERALL

PACKING: REEL+MYLAR

ORDER INFORMATION  
G2850-30 \*\* \*\* \*-00PIN NUMBER  
30: 2\*30PTERMINAL PLATING  
01: GOLD FLASHHOUSING MATERIAL  
&COLOR  
00: LCP; NATURAL

SECTION A-A



DIM

 $A = 0.5 * (\text{CONTACTS} / 2 - 1)$  $B = A + 3.65$  $C = A + 2.32$ 

RECOMMENDED P.C.BOARD

NOTE: 1. P.C.B LAYOUT TOLERANCE:  $\pm 0.05\text{mm}$   
2. SMT COPLANRITY TOLERANCE MAX:  $0.10\text{mm}$ 

|                                                                                      |                              |             |                               |                  |
|--------------------------------------------------------------------------------------|------------------------------|-------------|-------------------------------|------------------|
| GENERAL TOLERANCE<br>$\pm 0.25\text{mm}$<br>GENERAL ANGLE TOLERANCE<br>$\pm 3^\circ$ | WIESON TECHNOLOGIES CO., LTD |             | PART NO.:<br>G2850-30*****-00 |                  |
|                                                                                      | DRAWN BY                     | LRP(WSC)    | DRAWING NO.                   | G2850-30*****-00 |
|                                                                                      | CHECKED BY                   | JINKENS     | DRAWING SIZE                  | A4               |
|                                                                                      | APPROVED BY                  | JINKENS     | UNIT                          | mm               |
|                                                                                      | SORTING NO.                  | CA0205(WSC) | PAGE                          | 1 OF 1           |

PROPOSAL

[ARTICLE:044033 V6]

RoHS Compliant

PHITCH=0.50mm B TO B H=3.01 FEMALE CONN.,.

| REV | DATE     | DESCRIPTION | ECN NO. | NAME |
|-----|----------|-------------|---------|------|
| A   | 14.03.03 | PROPOSAL    |         | LRP  |

## MATERIAL:

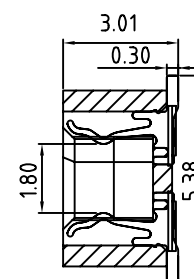
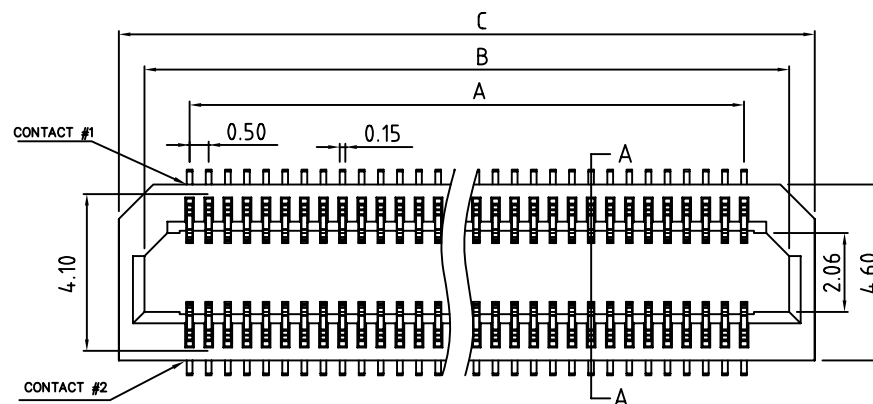
HOUSING: SEE ORDER INFORMATION (UL94V-0)

HOUSING COLOR: SEE ORDER INFORMATION

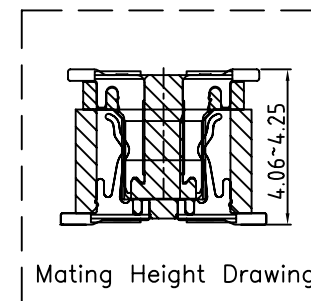
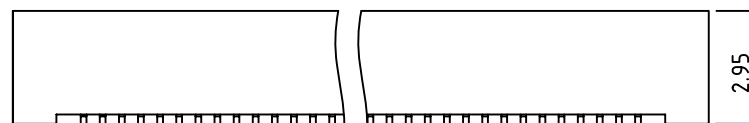
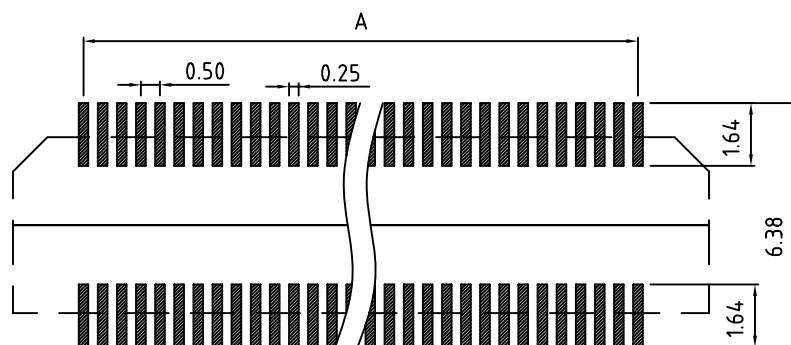
TERMINAL: BRASS

TERMINAL PLATING: SELECTIVE Au OVER 30u" min Ni  
UNDER PLATED OVERALL

PACKING: REEL+MYLAR

ORDER INFORMATION  
G4296-30 \*\* \*\* \*-00PIN NUMBER  
30: 2\*30PTERMINAL PLATING  
01: GOLD FLASHHOUSING MATERIAL  
&COLOR  
00: LCP; NATURAL

SECTION A-A



Mating Height Drawing

## RECOMMENDED P.C.BOARD

NOTE: 1. P.C.B LAYOUT TOLERANCE:  $\pm 0.05\text{mm}$   
2. SMT COPLANRITY TOLERANCE MAX: 0.10mm

## DIM

 $A = 0.5 * (\text{CONTACTS} / 2 - 1)$  $B = A + 2.36$  $C = A + 3.70$ 

|                                                                                      |                              |             |                               |                  |
|--------------------------------------------------------------------------------------|------------------------------|-------------|-------------------------------|------------------|
| GENERAL TOLERANCE<br>$\pm 0.25\text{mm}$<br>GENERAL ANGLE TOLERANCE<br>$\pm 3^\circ$ | WIESON TECHNOLOGIES CO., LTD |             | PART NO.:<br>G4296-30*****-00 |                  |
|                                                                                      | DRAWN BY                     | LRP(WSC)    | DRAWING NO.                   | G4296-30*****-00 |
|                                                                                      | CHECKED BY                   | JINKENS     | DRAWING SIZE                  | A4               |
|                                                                                      | APPROVED BY                  | JINKENS     | UNIT                          | mm               |
|                                                                                      | SORTING NO.                  | CA0205(WSC) | PAGE                          | 1 OF 1           |

PROPOSAL

[ARTICLE:044033 V6]