

RoHS Compliant

FOR REFERENCE ONLY

REV	DATE	DESCRIPTION	ECN NO.	NAME
A	11.12.27	PROPOSAL		Wzbin

B TO B CONN., PITCH: 0.5mm, H: 1.5mm, MALE,
SMT TYPE

ORDER INFORMATION

G2850-09 ** ** * * -00
① ② ③ ④

① PIN NUMBER:

05: 2*05PIN

06: 2*06PIN

...

40: 2*40PIN

② HOUSING MATERIAL&COLOR:

00: LCP, BLACK

01: LCP, NATURE

③ PACKING:

0: WITHOUT CAP/MYLAR;
TAPE&REEL

1: TAPE&REEL+CAP

2: TAPE&REEL+Mylar

④ TERMINAL PLATING:

1: GOLD FLASH

MATERIAL:

HOUSING: SEE ORDER INFORMATION (UL94V-0)

HOUSING COLOR: SEE ORDER INFORMATION

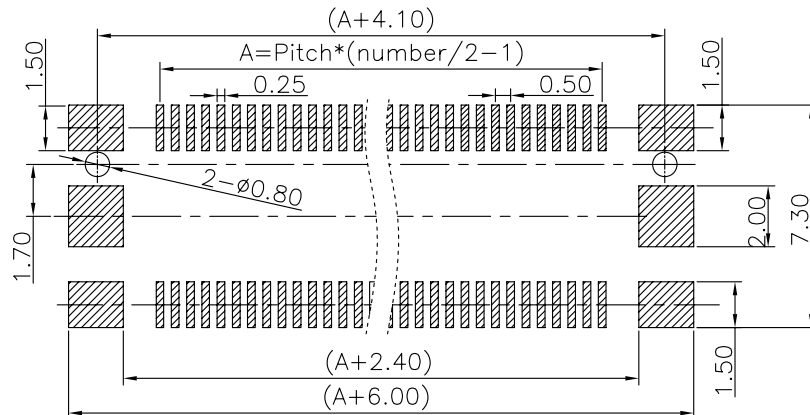
TERMINAL: PHOSPHOR BRONZE

TERMINAL PLATING: FULL Au OVER 50u" min. Ni
UNDERPLATE OVERALL

GROUNDING PIN: BRASS

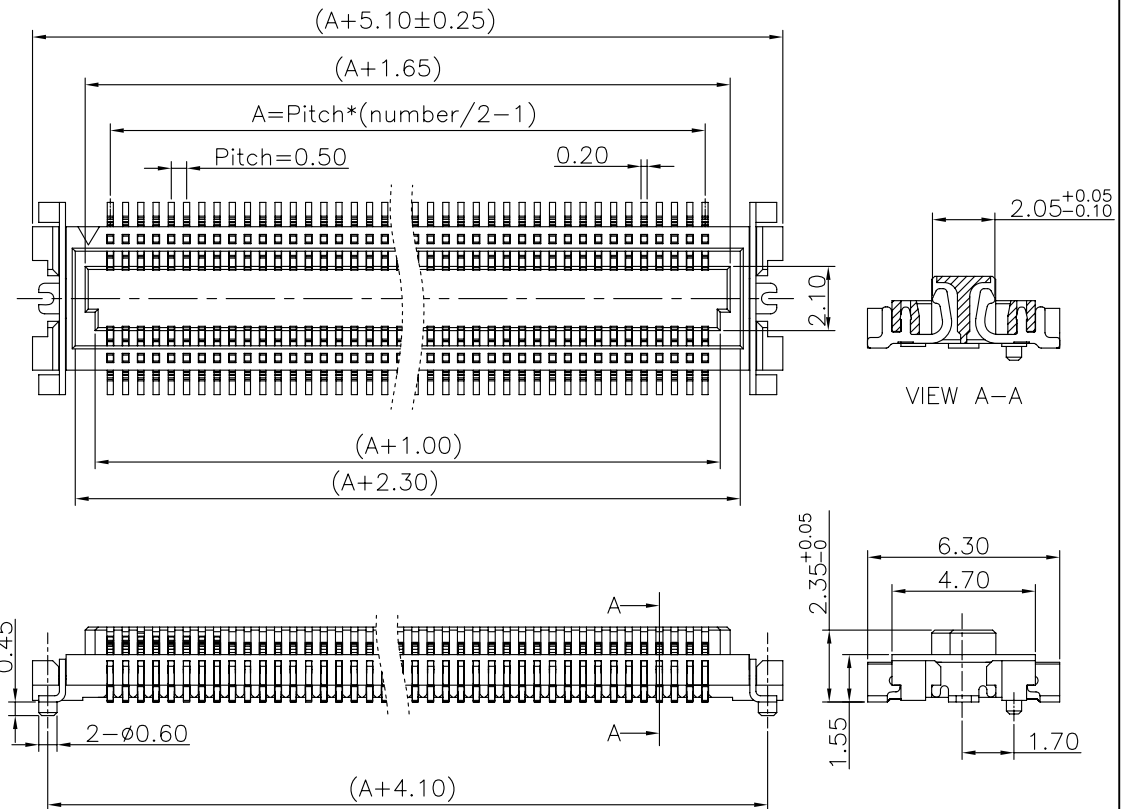
GROUNDING PIN PLATING: Sn PLATED

PACKING: SEE ORDER INFORMATION



RECOMMENDED P.C.BOARD

NOTE: 1. P.C.B LAYOUT TOLERANCE: $\pm 0.05\text{mm}$
2. SMT COPLANARITY TOLERANCE Max: 0.10mm
3. GENERAL TOLERANCE: ± 0.20



GENERAL TOLERANCE $\pm 0.25\text{mm}$ GENERAL ANGLE TOLERANCE $\pm 3^\circ$	WIESON TECHNOLOGIES CO., LTD		PART NO.: G2850-09*****-00	
	DRAWN BY	Wzbin(WSC)	DRAWING NO.	G2850-09*****-00
	CHECKED BY	Wzbin	DRAWING SIZE	A4
	APPROVED BY	JinKens	UNIT	mm
	SORTING NO.	CA0015(WSC)	PAGE	1 OF 1

REFERENCE

[ARTICLE:044033 V6]

RoHS Compliant

B TO B CONN., PITCH: 0.5mm, FEMALE, H=3.4mm,
SMT TYPE

REV	DATE	DESCRIPTION	ECN NO.	NAME
A	12.10.16	PROPOSAL		LFW

MATERIAL:

HOUSING: SEE ORDER INFORMATION (UL94V-0)

HOUSING COLOR: SEE ORDER INFORMATION

TERMINAL: BRASS

TERMINAL PLATING: FULL Au OVER 50u" min. Ni
UNDERPLATE OVERALL

GROUNDING PIN: BRASS

GROUNDING PIN PLATING: Sn PLATED

PACKING: SEE ORDER INFORMATION

ORDER INFORMATION

G4296-16 ** ** * * -00

① ② ③ ④

① PIN NUMBER:

10: 2*10PIN

11: 2*11PIN

15: 2*15PIN

② HOUSING MATERIAL&COLOR:

00: LCP, BLACK

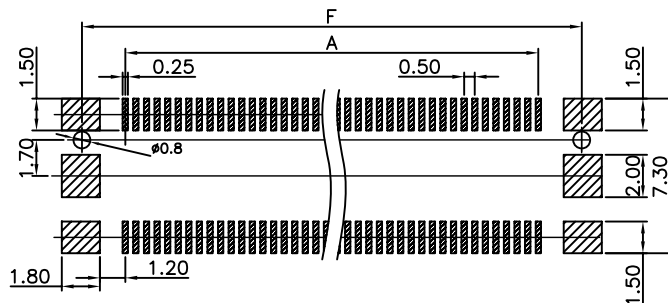
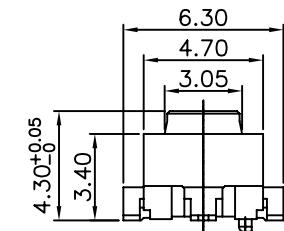
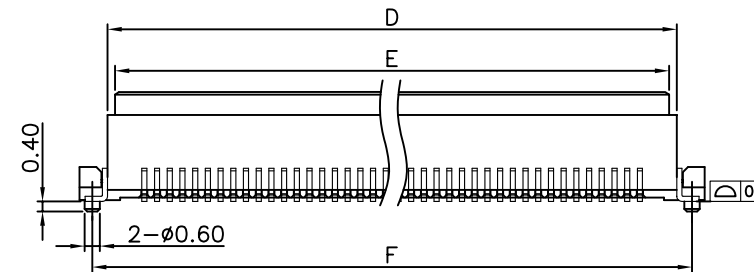
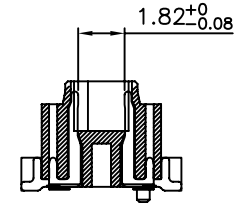
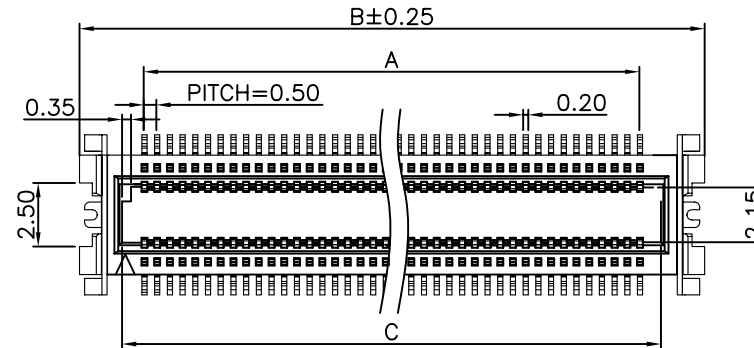
01: LCP,
③ PACKING:

0: REEL

④ TERMINAL PLATING:

1: GOLD FLASH

2: 3u" Au



RECOMMENDED P.C.BOARD HOLE LAYOUT

NOTE: 1. P.C.B LAYOUT TOLERANCE: $\pm 0.05\text{mm}$
2. SMT COPLANARITY TOLERANCE Max: 0.10mm
3. GENERAL TOLERANCE: ± 0.20

DIM:

$$A = (\text{No. of Contacts} / 2 - 1) * 0.5$$
$$B = A + 5.1$$
$$C=A+1.7$$
$$D = A + 2.9$$
$$E=A+2.3$$
$$F = A + 4.1$$

GENERAL TOLERANCE ±0.25mm	 WIESON TECHNOLOGIES CO., LTD		PART NO.: G4296-16*****-00	
GENERAL ANGLE TOLERANCE ±3°	DRAWN BY	LFW(WSC)	DRAWING NO.	G4296-16*****-00
	CHECKED BY	JINKENS	DRAWING SIZE	A4
	APPROVED BY	JINKENS	UNIT	mm
	SORTING NO.	CA0015(WSC)	PAGE	1 OF 1

PROPOSAL

[ARTICLE:044033 V6]