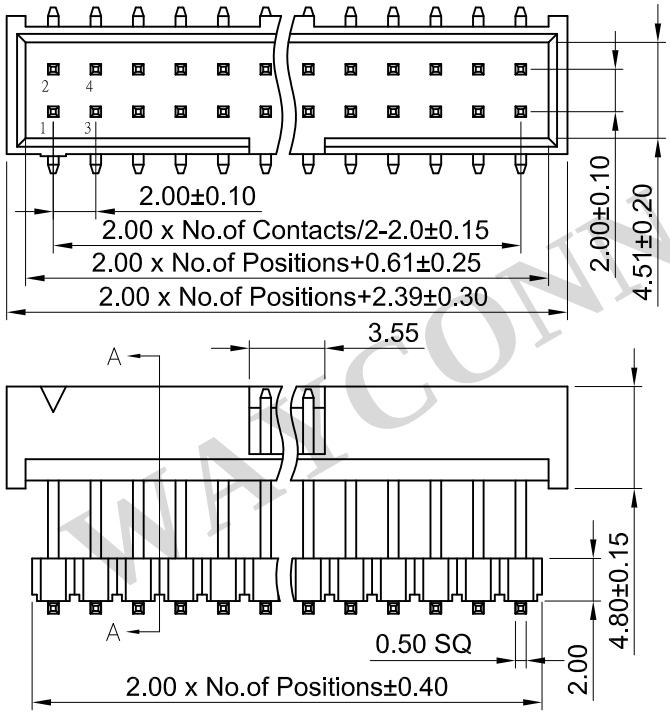
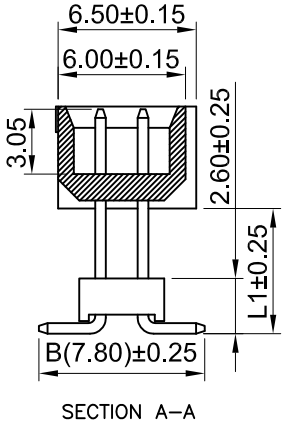
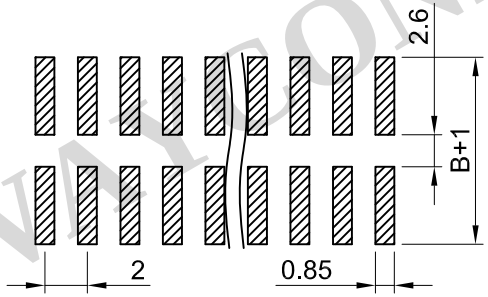




SECTION A–A



Recommended PCB Layout
(PCB TOLERANCE ±0.1)

1. MATERIAL
   1.1 INSULATOR: POLYESTER (UL 94V-0);
   STANDARD: PA6T
   1.2 CONTACT MATERIAL: COPPER ALLOY.
   1.3 CONTACT PLATING: Au or Sn Over Ni
2. SPECIFICATION
   2.1 CURRENT RATING: 2.0 Amp.
   2.2 INSULATION RESISTANCE: 1000mΩ Min.
   2.3 DIELECTRIC WITHSTANDING: 500VAC.
   2.4 CONTACT RESISTENCE: 20mΩ Max.
   2.5 OPERATING REMPERATURE: -40°C TO +105°C.

BH 200 - XXX - X X X GX - 15

Category
B=Box Header

Pitch
0.80=080
1.00=100
1.27=127
2.00=200
2.54=254

No. of PINS
1 x 01 ~ 1 x 40 PINS
2 x 01 ~ 2 x 40 PINS
3 x 01 ~ 3 x 40 PINS

Connector Type
S=Straight
R=Right Angle
M=SMT

Plating
G0: Gold Flash
G2: 1U" Gold
G3: 3U" Gold
G4: 5U" Gold
G5: 10U" Gold
G6: 15U" Gold
SN:Tin

Packing Style
1. Tray
2. Tape & Reel
3. Tube

Insulator Material
1: PBT
2: PA6T
3: PA9T
4: LCP

PRODUCT TITLE:	2.00mm Elevated Box Header, Vertical, SMT Type, H=4.8			
UNLESS OTHERWISE SPECIFED TOLERANCES	SCALE:1/1	UNIT: mm		BH200-2XX-MXXGX-15
	SIZE: A3	PAGE:1 OF 1	RAV.A01	
DECIMALS: X :±0.5 X.X :±0.3 X.XX :±0.2 ANGLES: X :±6° X.X :±3° X.XX :±2°	WAYCONN ELECTRONICS			

WAYCONN