

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 RESISTANCE: 20mΩ Max.

2.5 OPERATING TEMPERATURE: -40°C TO +105°C.

BH 200 - XXX - XXX GX

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 Through, H=5.75	
UNLESS OTHERWISE SPECIFIED TOLERANCES	SCALE: 1/1	UNIT: mm	 BH200-2XX-MXXGX-04
	SIZE: A3	PAGE: 1 OF 1	
DECIMALS: ANGLES: X :±0.5 X :±6° X.X :±0.3 X.X :±3° X.XX :±0.2 X.XX :±2°		WAYCONN ELECTRONICS	