



**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: 1000m $\Omega$  Min.
- 2.3 DIELECTRIC WITHSTANDING: 500VAC.
- 2.4 CONTACT RESISTANCE: 20m $\Omega$  Max.
- 2.5 OPERATING TEMPERATURE: -40°C TO +105°C.

<u>BH 200 - XXX - X X X GX</u>	
<i>Category</i>	<i>Plating</i>
B=Box Header	G0: Gold Flash G2: 1U" Gold G3: 3U" Gold G4: 5U" Gold G5: 10U" Gold G6: 15U" Gold SN: Tin
<i>Pitch</i>	<i>Packing Style</i>
0.80=080 1.00=100 1.27=127 2.00=200 2.54=254	1. Tray 2. Tape & Reel 3. Tube
<i>No. of PINS</i>	<i>Insulator Material</i>
1 x 01 ~ 1 x 40 PINS 2 x 01 ~ 2 x 40 PINS 3 x 01 ~ 3 x 40 PINS	1: PBT 2: PA6T 3: PA9T 4: LCP
<i>Connector Type</i>	
S=Straight R=Right Angle M=SMT	

<i>PRODUCT TITLE:</i>		2.00mm Box Header, Vertical, Thru-Hole, DIP, H=4.8	
<i>UNLESS OTHERWISE SPECIFIED TOLERANCES</i>	SCALE: 1/1	UNIT: mm	 BH200-2XX-SXXGX-14
	SIZE: A3	PAGE: 1 OF 1	
<i>DECIMALS:</i>		<b>WAYCONN ELECTRONICS</b>	
X : $\pm 0.5$	X : $\pm 6^\circ$		
X.X : $\pm 0.3$	X.X : $\pm 3^\circ$		
X.XX : $\pm 0.2$	X.XX : $\pm 2^\circ$		