

SPECIFICATION

Current Rating: 1 AMP
 Insulation Resistance: 1000MΩ Min.
 Contact Resistance: 20mΩ Max.
 Dielectric Voltage: 500V AC for one minute
 Operation Temperature: -40°C to +105 °C

ORDER INFORMATION

5 B H 3 M S A X X - X X X X 6 X U - X 0

Plastic Height See Table	No. of Pins total (6,10,14,20,24, 26,30,32,34, 40,44,50,60,64, 80,A1:100)	G0:Gold Flash G3:3u" GA:5u" GB:10u" GC:20u" GD:30u" T0:Tin Plated TE:Tin 200u"	S0:Selective S3:3u" SA:5u" SB:10u" SC:20u" SD:30u"	6:With peg	T:Tube, W/O Cap C:Tube, With Cap H:Tape & Reel, W/O Cap R:Tape & Reel, With Cap	U:RoHS +Hi-Temp.	0 Other Package R Tape & Reel : Notch on Right Side
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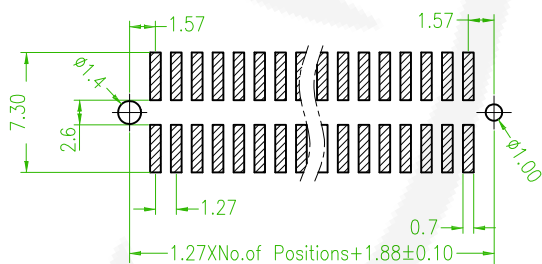
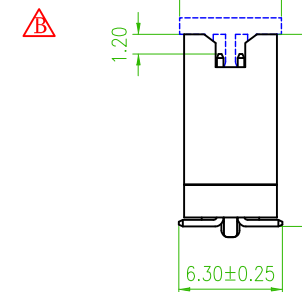
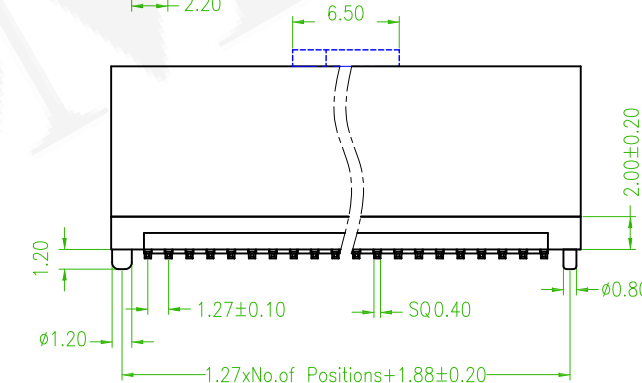
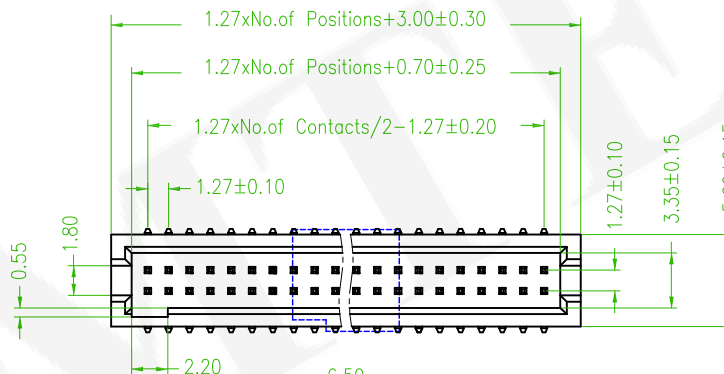
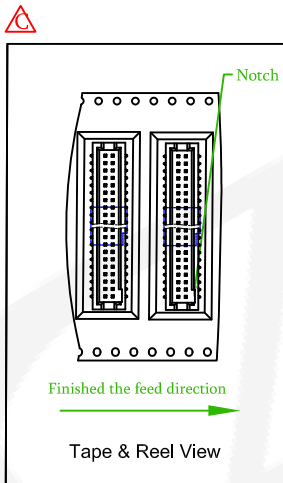
MATERIAL

Insulator: Hi-Temp. Thermoplastic, UL94V-0, Black
 Contact Pin: Copper Alloy

AMTEK 緯德
 2019.11.15
 Released DCC

△ Plastic Height

CODE	HEIGHT
89	8.9
95	9.5
99	9.9
A1	10.1
A9	10.9
B2	11.2
B5	11.5
B7	11.7
C0	12.0
C7	12.7
E6	14.6
F7	15.7
G1	16.1
H8	17.8
J1	19.1



Recommended PCB Layout
 (PCB TOLERANCE ±0.1)

Old Part No.:BH3M-XX-U

△ x1	Add the 6Pin option	Nick	2019/11/15
△ x1	Add the Tape & Reel View	Roy	2018/04/10
△ x2	Revise the drawing.	Mia	2016/10/05
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

 緯德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	1.27mm BOX HEADER V/T SMT TYPE			頁數 Page	1/1
	品號 PART NO.	5BH3MSAXX-XXXX6XU-X0			繪圖 DRAWN	Jeff 2015/08/31
	圖號 DRAWING NO.	GN003-RR390	版本 REV.	D	核對 CHECKED	Josh 2018/04/10
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/04/10
	公差 TOLERANCE	.X ± 0.25 .XX ± 0.20	.X° ± 3°	單位 UNIT	mm	THIRD ANGLE PROJECTION