

SPECIFICATION

Current Rating: 2 AMP
 Insulation Resistance: 1000MΩ Min.
 Contact Resistance: 20mΩ Max.
 Dielectric Voltage: 500V AC for one minute
 Operation Temperature: -40°C to +105°C

MATERIAL

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

ORDER INFORMATION

5 B H 2 M S A 4 8 - X X X X 5 X U - X 0

No. of contacts
(10, 14, 16, 20, 24, 26, 30, 34, 40, 44, 50, 60)

G0:Gold Flash
 GA:5u"
 GB:10u"
 GC:20u"
 GD:30u"
 T0:Tin Plated
 TE:Tin 200u"

S0:Selective
 SA:5u"
 SB:10u"
 SC:20u"
 SD:30u"

5:W/O peg

T:Tube, W/O Cap
 C:Tube, With Cap
 ©:A:Tray, W/O Cap
 P:Tray, With Cap
 R:T/R With Cap

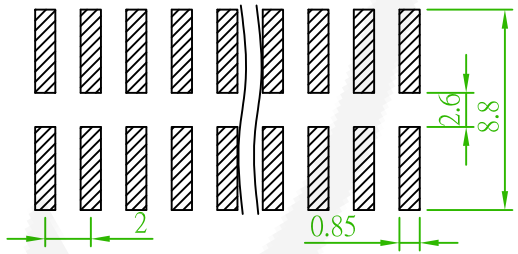
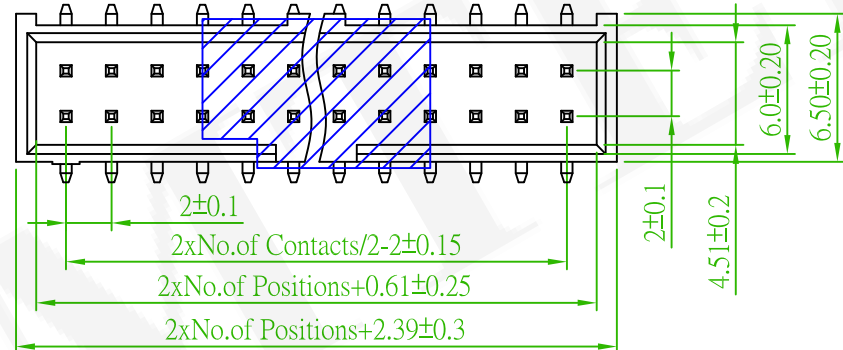
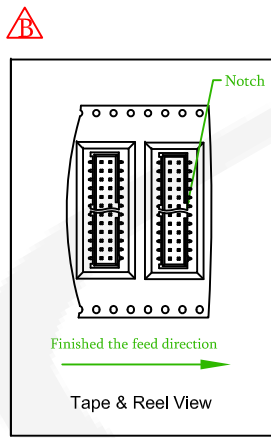


RoHS

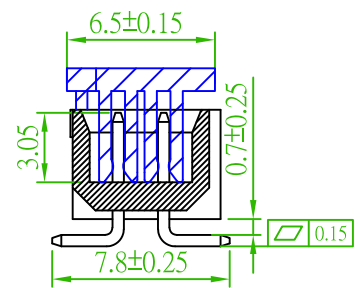
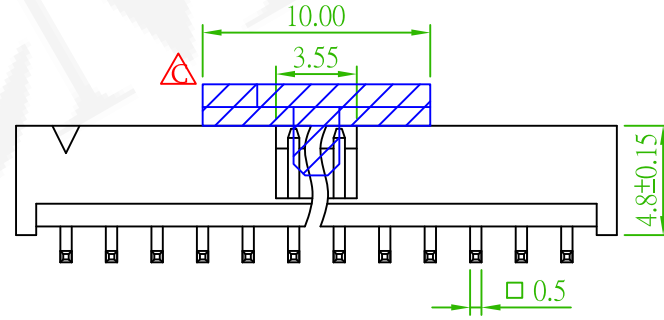
0 Other Package
 R Tape & Reel :
 Notch on Right Side



AMTEK 糧德
 2019.09.04
 Released DCC



Recommended PCB Layout
 (PCB TOLERANCE ±0.1)



SECTION A-A

Old Part No.:BH2GM-XX-U

△x2	Add the Cap drawing · Add the package option	Nick	2019/09/04
△x1	Add the Tape & Reel View	Roy	2018/05/02
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

 糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	2.0mm BOX HEADER V/T SMT TYPE			頁數 Page	1/1
	品號 PART NO.	5BH2MSA48-XXXX5XU-X0			繪圖 DRAWN	Jeff 2015/09/03
	圖號 DRAWING NO.	GN003-RR442	版本 REV.	C	核對 CHECKED	Josh 2018/05/02
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/05/02
	公差 TOLERANCE	.X ± 0.25 .XX ± 0.20	.X° ± 3°	單位 UNIT	mm	THIRD ANGLE PROJECTION