

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 6 4 - X X X X X U - X X

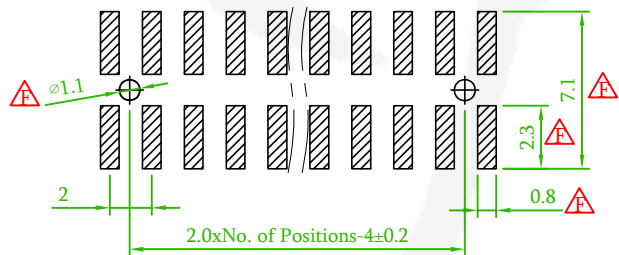
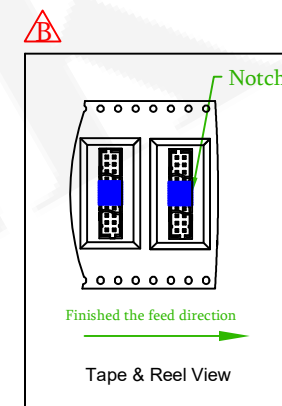
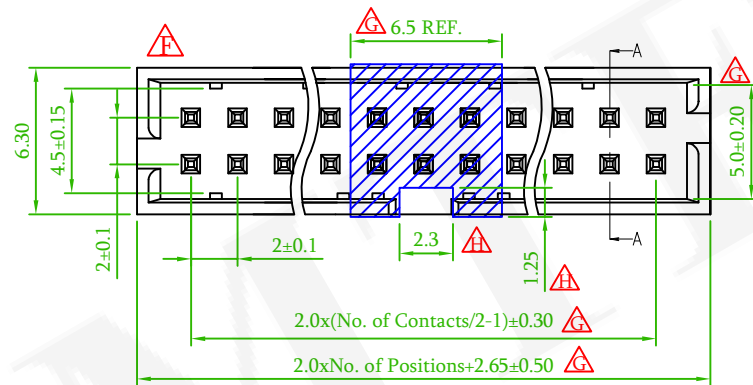
No. of Contacts See Table	G0:Gold Flash GA:5u" GB:10u" GC:20u" GD:30u" T0:Tin Plated TE:Tin 200u"	S0:Selective SA:5u" SB:10u" SC:20u" SD:30u"	5:W/O peg 6:With peg	T:Tube, W/O Cap C:Tube, With Cap H:Tape & Reel, W/O Cap R:Tape & Reel, With Cap	RoHS	0 Other Package R Tape & Reel : Notch on Right Side	See Table
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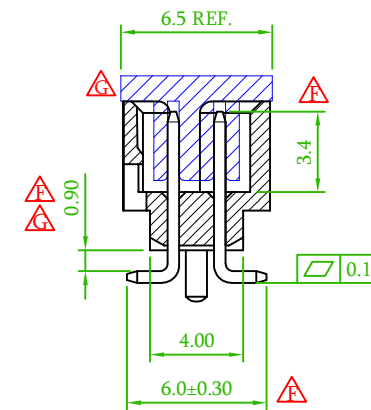
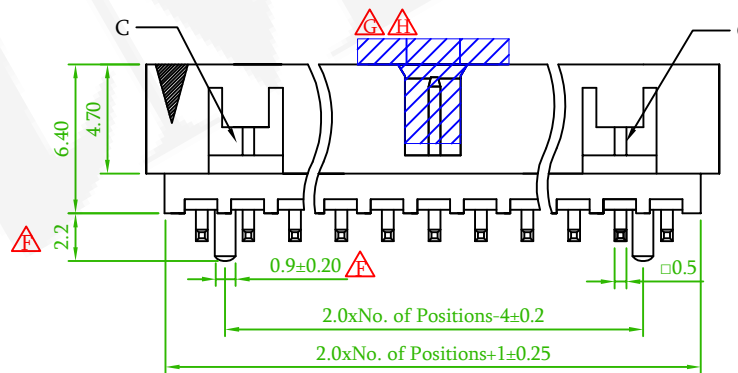
AMTEK 糧德
 2021.05.10
 Released DCC



Part No.	Note	No. of Contacts
5BH2MSA64-XXXXXXU-X0	With Windows C	14, 16, 18, 20, 22, 24, 26, 28, 30, 34, 40, 44, 50
5BH2MSA64-XXXXXXU-X1	W/O Windows C	06, 08, 10, 12,



Recommended PCB Layout
 (PCB TOLERANCE ±0.05)



Old Part No.:BH2AM-XX-U

<p>Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030</p>	品名 TITLE	2.0mm BOX HEADER V/T SMT TYPE				頁數 Page	1/1
	品號 PART NO.	5BH2MSA64-XXXXXXU-XX				繪圖 DRAWN	Jeff 2015/09/03
	圖號 DRAWING NO.	GN003-RR393	版本 REV.	H	核對 CHECKED	Josh 2019/02/26	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2019/02/26	
	公差 TOLERANCE	.X ± 0.25 .XX ± 0.20	.X° ± 3°	單位 UNIT	mm	THIRD ANGLE PROJECTION	

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
x3	ECN NO.: 210422 Revise the Cap	David	2021/05/05
x8	ECN NO.: 210124 Revise the Drawing	David	2021/02/01
x13	ECN NO.: 201121 Revise the Drawing	David	2020/11/27
x1	ECN NO.: 190105, add the new cap for 6, 8 pin.	Gary	2019/02/26