

SPECIFICATION

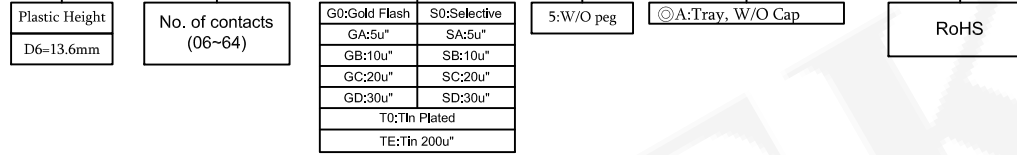
Current Rating: 3 AMP
 Insulation Resistance: 1000 MΩ Min.
 Contact Resistance: 20m Ω Max.
 Dielectric Voltage: 500V AC for one minute
 Operation Temperature: -40°C to +105°C

MATERIAL

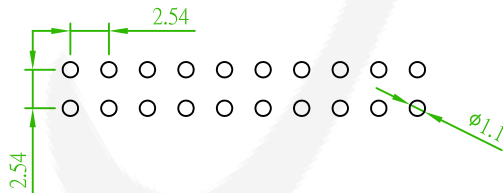
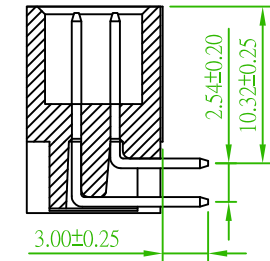
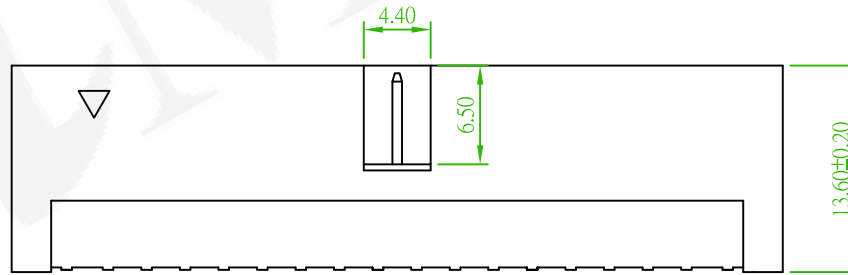
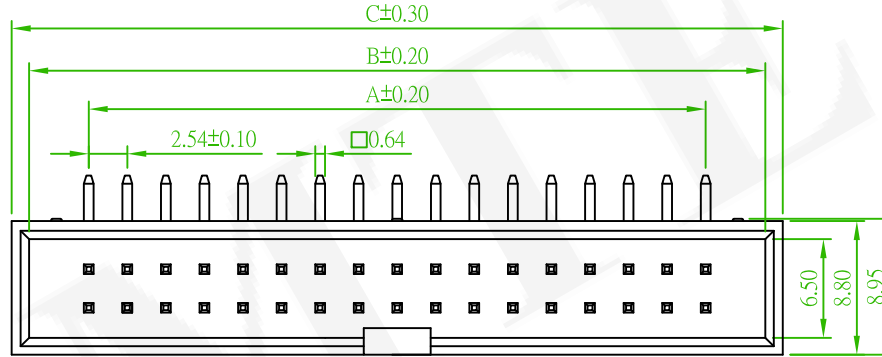
Insulator: Hi-Temp. Thermoplastic, UL94V-0, Black
 Contact Pin: Copper Alloy

ORDER INFORMATION

5 B H 1 R D A D 6 - X X X X 5 A U - 0 0



No. of Contacts	Dim. A	Dim. B	Dim. C
10	10.16	18.02	20.32
12	12.70	20.56	22.86
14	15.24	23.10	25.40
16	17.78	25.64	27.94
18	20.32	28.18	30.48
20	22.86	30.72	33.02
22	25.40	33.26	35.56
26	30.48	38.34	40.64
30	35.56	43.42	45.72
34	40.64	48.50	50.80
40	48.26	56.12	58.42
50	60.96	68.82	71.12
60	73.66	81.52	83.82
64	78.74	86.60	88.90



Recommended PCB Layout
 (PCB TOLERANCE ±0.1)

Old Part No.:BH1AR-XX-U

△x3	QEC NO.190403: Revise the Option and Part NO.	Daniel	2019/04/24
△x1	Revised the package	Gary	2017/03/23
△x1	Revised the Part No.:5BH1RDBD6-XXXX5XU-00 ->5BH1RDAD6-XXXX5XU-00	Jeff	2017/03/13
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	BOX HEADER 2.54mm			頁數 Page	1/1	
	品號 PART NO.	△5BH1RDAD6-XXXX5AU-00 △		繪圖 DRAWN	Jeff 2015/09/03		
	圖號 DRAWING NO.	GN003-JF209	版本 REV.	D	核對 CHECKED	Josh 2019/04/24	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2019/04/24	
	公差 TOLERANCE	.X ± 0.25 .XX ± 0.20	.X° ± 3°	單位 UNIT	mm	THIRD ANGLE PROJECTION	