

**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

**MATERIAL**

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

**ORDER INFORMATION**

5 B H 3 S D B 4 9 - X X X X 5 X U - 0 0

◎:Standard Recommend  
 ◎:Standard:Nylon-6T



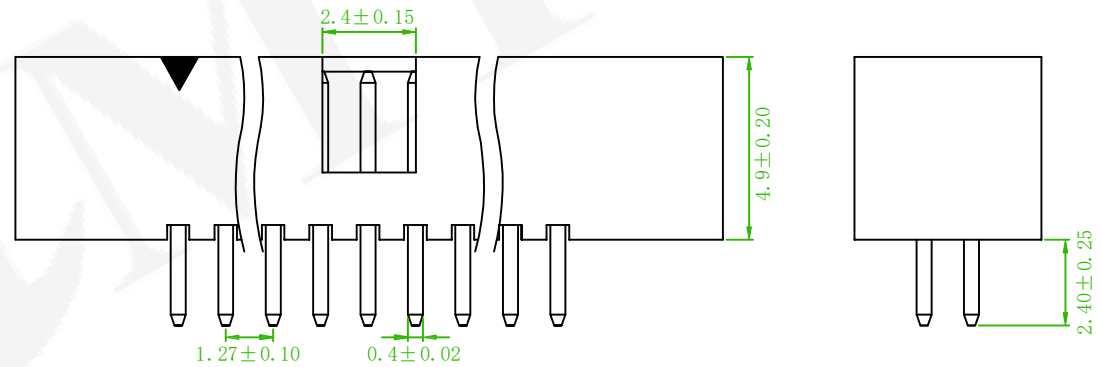
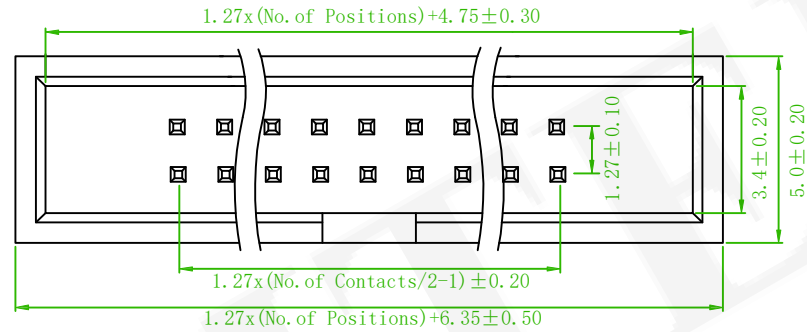
No. of contacts  
 (06, 08, 10, 14, 16,  
 20, 26, 30, 34, 40,  
 44, 50)

G0:Gold Flash	S0>Selective
GA:5u"	SA:5u"
GB:10u"	SB:10u"
GC:20u"	SC:20u"
GD:30u"	SD:30u"
T0:Tin Plated	
TE:Tin 200u"	

5:W/O peg

T:Tube, W/O Cap
C:Tube, With Cap
R:Tape & Reel,With Cap
H:Tape & Reel,W/O Cap
◎A:Tray, W/O Cap
P:Tray, With Cap

RoHS



Recommended PCB Layout  
 (PCB TOLERANCE ±0.1)

Old Part No.:BH3CS-XX-U

<p>糧德精密有限公司                  Amtek Technology Co., Ltd.                  TEL: 886-2-2260-6878                  FAX: 886-2-2260-8030</p>	品名 TITLE	BOX HEADER 1.27x1.27mm 180°				頁數 Page	1/1
	品號 PART NO.	5BH3SDB49-XXXX5XU-00			繪圖 DRAWN	Mia 2016/06/20	
	圖號 DRAWING NO.	GN016-JS065	版本 REV.	B	核對 CHECKED	Sara 2016/06/20	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	John 2016/06/20	
	公差 TOLERANCE	.X ±0.30	單位 UNIT	mm	THIRD ANGLE PROJECTION		
		.XX ±0.25					

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
△x1	Add: 06 Pin	David	2021/12/28