

### 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

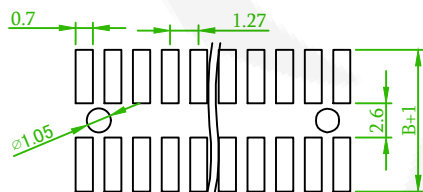
### ORDER INFORMATION

5 B H 3 E M B 5 7 - X X X X X X U XXXXXX - 0 0

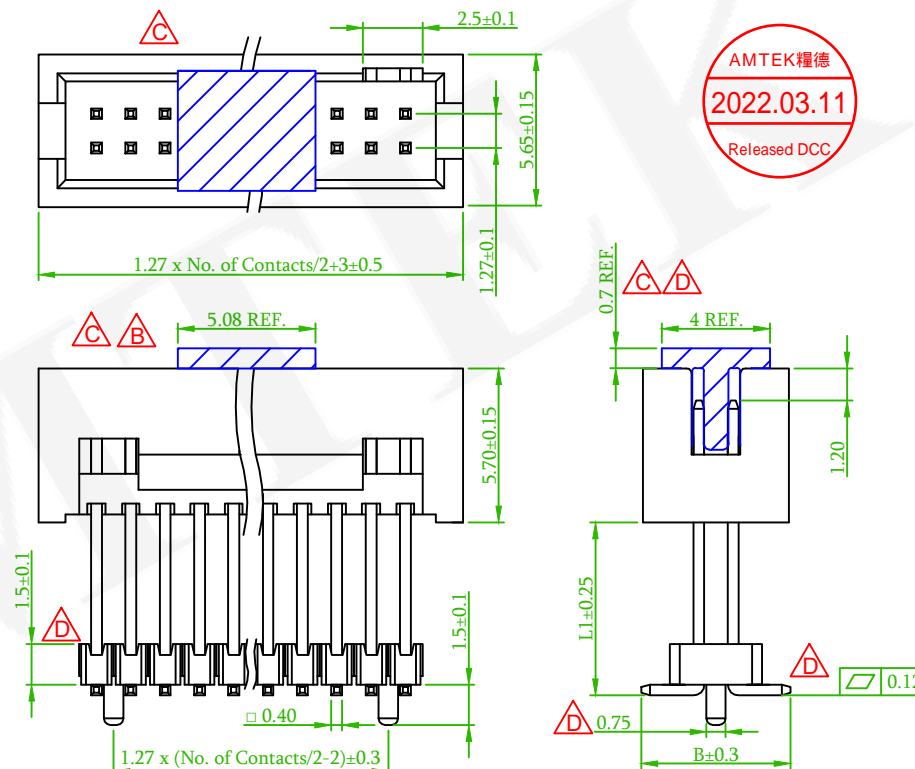
E	No. of contacts (10, 16, 20, 26, 28, 34, 40, 44, 50, 60, 80, 90, A1=100)	G0:Gold Flash GA:5u" GB:10u" GC:20u" GD:30u"	S0>Selective SA:5u" SB:10u" SC:20u" SD:30u"	5:W/O peg 6:With peg	B	T:Tube, W/O Cap A:Tray, W/O Cap H:Reel, W/O Cap C:Tube, With Cap P:Tray, With Cap R:Reel, With Cap	U:RoHS +Hi-Temp.	EX:066055 L1:6.6(066) B:5.5(055)
	T0: Tin Plated TE: Tin 200u"							



AMTEK 糧德  
 2022.03.11  
 Released DCC



Recommended PCB Layout  
 (PCB TOLERANCE ±0.1)



Old Part No.:BH3EM-XX-U

 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	1.27x1.27mm BOX HEADER ELEVATED V/T SMT TYPE			頁數 Page	1/1
	品號 PART NO.	5BH3EMB57 -XXXXXXUXXXXXX-00			繪圖 DRAWN	Mia 2017/01/12
	圖號 DRAWING NO.	GN016-MC213	版本 REV.	E	核對 CHECKED	Josh 2018/05/16
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/05/16
	公差 TOLERANCE	.X ± 0.25 .XX ± 0.20	單位 UNIT	mm	THIRD ANGLE PROJECTION	

E x1	Add the 40 Pin	Alice	2022/03/11
D x4	ECN NO.: 200613, Revise the Drawing	Benson	2020/07/08
C x3	ECN NO.: 180502, revise the appearance of cap, dimensions of cap: 6.0->5.08, 6.6->4.0, 0.7->1.0.	Gary	2018/05/16
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE