

SPECIFICATIONS

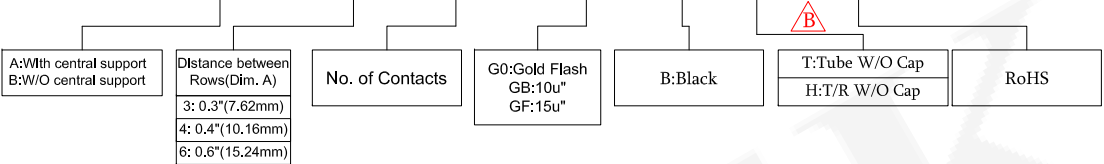
Current Rating: 1AMP
Insulation Resistance: ≥1000MΩ at V=100V
Contact Resistance: ≤10mΩ/Contact
Dielectric Voltage: 1000V AC for one minute
Operation Temperature: -40°C to +105°C

MATERIAL

Insulator: Hi-Temp. Thermoplastic, UL94V-0
Terminal: Copper Alloy
06P~18P W/O Center Support
20P~32P With One Center Support
36P~48P With Two Center Support

ORDER INFORMATION

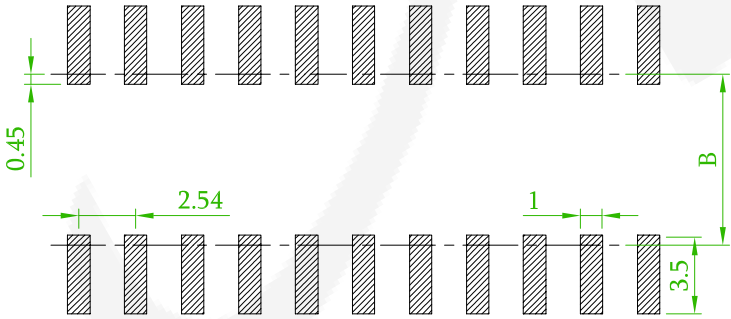
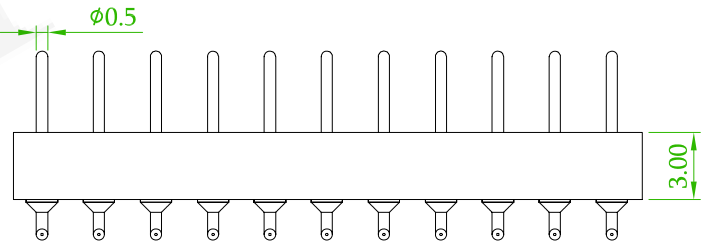
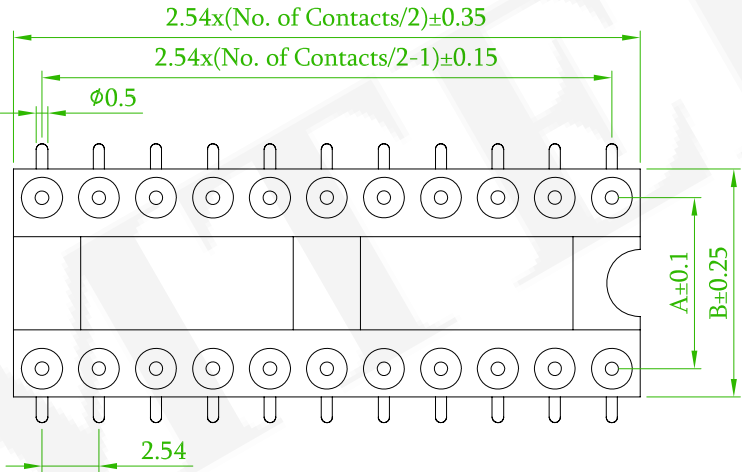
5MI1M30X-X-XXX-XX-B-X-U-0000-01



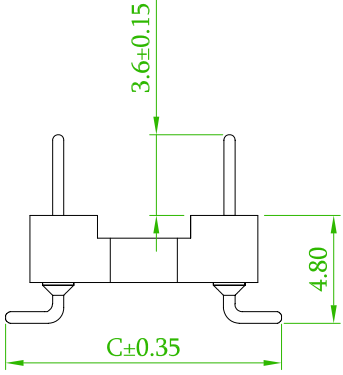
Part No. 5MI1M30X-3XXXXBXU-0000-01			
No. of Contact	Dim. A	Dim. B	Dim. C
6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 28	7.62	10.16	12.60

Part No. 5MI1M30X-6XXXXBXU-0000-01			
No. of Contact	Dim. A	Dim. B	Dim. C
24, 28, 32, 36, 40, 42, 48	15.24	17.78	20.22

Part No. 5MI1M30X-4XXXXBXU-0000-01			
No. of Contact	Dim. A	Dim. B	Dim. C
20, 22, 24, 28, 32	10.16	12.70	15.14



Recommended PCB Layout
(PCB TOLERANCE±0.1)



Old Part No.:MHICM-XXX-U

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
B x1	Add a package: H: T/R W/O Cap.	Gary	2018/01/15

 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	MACHINE PIN HEADER IC SMT TYPE 2.54mm				頁數 Page	1/1
	品號 PART NO.	5MI1M30X-XXXXXXBXU-0000-01				繪圖 DRAWN	Jeff 2015/09/16
	圖號 DRAWING NO.	GN003-GA895		版本 REV.	B	核對 CHECKED	Josh 2018/01/15
	客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	Jason 2018/01/15
	公差 TOLERANCE	.X ±0.35 .XX ±0.25		單位 UNIT	mm	THIRD ANGLE PROJECTION	
		.X°±3					