

SPECIFICATION

Current Rating: 0.5 to 1.0 AMP

Insulation Resistance: 10000MΩ Min.

Contact Resistance: 25mΩ Max.

Dielectric Voltage: 500V AC for one minute

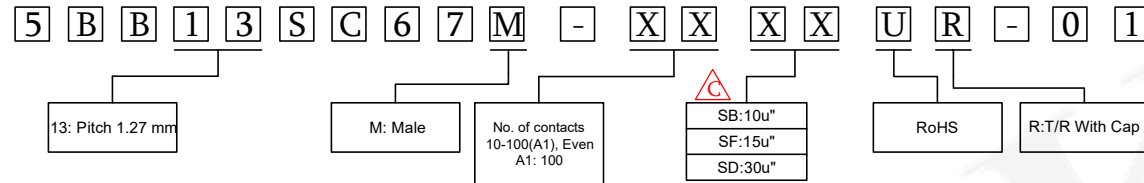
Operation Temperature: -55°C to +125°C

MATERIAL

Insulator: LCP, Black

Contact Pin: Phosphor Bronze

ORDER INFORMATION



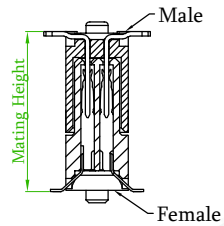
AMTEK 耀德

2021.03.09

Released DCC

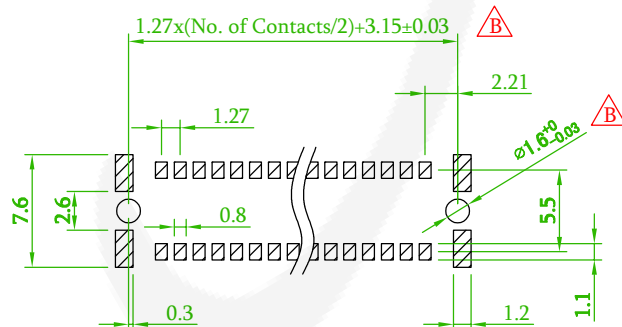
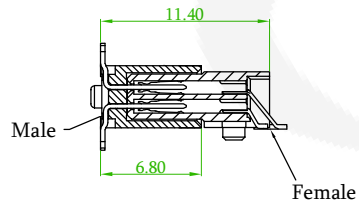
△D 180°

Male P/N	Female P/N	Mating Height
5BB13SC67M-XXXXUR-01	5BB13SC62F-XXXXUR-01	8
5BB13SC67M-XXXXUR-01	5BB13SC90F-XXXXUR-01	10.8
5BB13SC67M-XXXXUR-01	5BB13SC6AF-XXXXUR-01	15.45

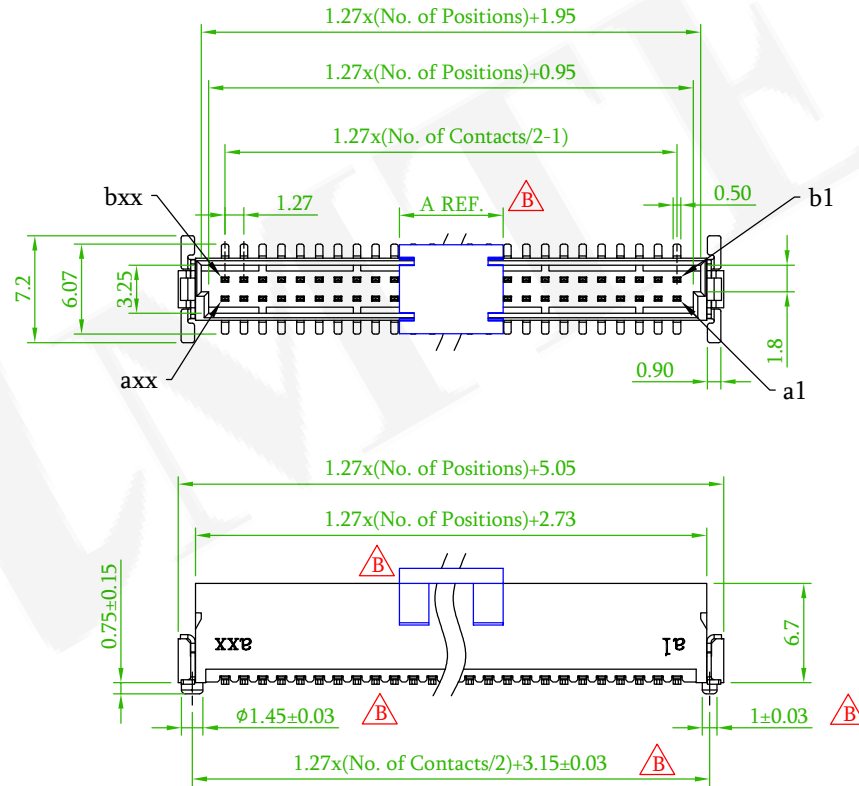


△D 90°

Male P/N	Female P/N	Mating Height
5BB13SC67M-XXXXUR-01	5BB13SC96G-XXXXUR-01	11.4



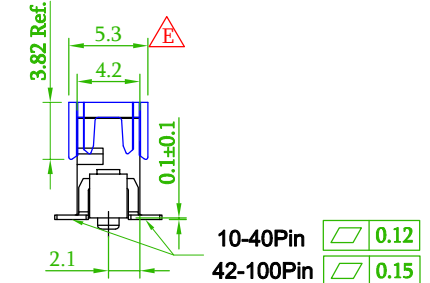
Recommended PCB Layout
(PCB TOLERANCE ±0.05)



△B

No. of Contacts	Dim. A
10-24	7
26-100	16

△B



10-40Pin	0.12
42-100Pin	0.15

△E x1	ECN-210205 Revise the Cap	Benson	2021/03/05
△D x1	ECN-200110.: Add the M/H	Benson	2020/03/12
△C x1	ECN-191209: Cancel plated option(S0.S3)	Nick	2020/01/07
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

 耀德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	1.27mm BOARD TO BOARD MALE V/T SMT TYPE				頁數 Page	1/1
	品號 PART NO.	5BB13SC67M-XXXXUR-01				繪圖 DRAWN	Gary 2018/05/11
	圖號 DRAWING NO.	GN003-GA603	版本 REV.	E	核對 CHECKED	Josh 2018/08/08	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/08/08	
	公差 TOLERANCE	± 0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		