

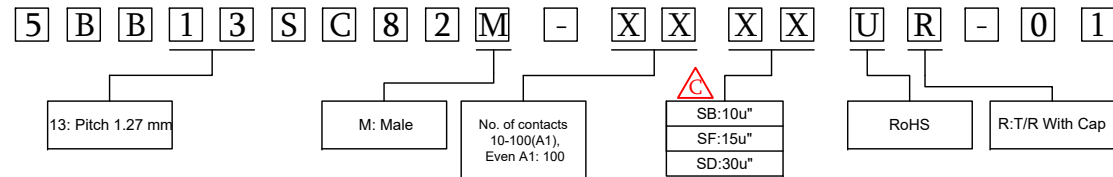
SPECIFICATION

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

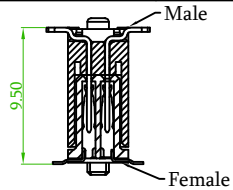
Insulator: LCP, Black
Contact Pin: Phosphor Bronze

ORDER INFORMATION



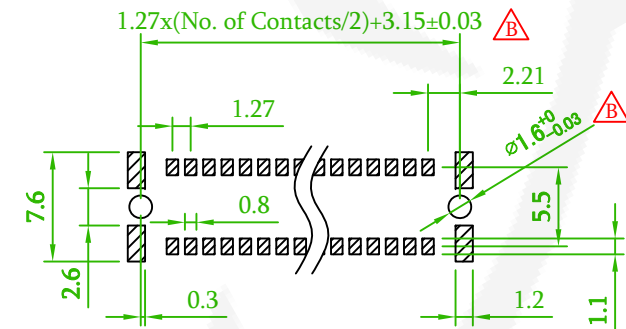
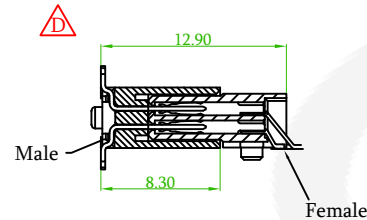
△D 180°

Male P/N	Female P/N	Mating Height
5BB13SC82M-XXXXUR-01	5BB13SC62F-XXXXUR-01	9.5
5BB13SC82M-XXXXUR-01	5BB13SC90F-XXXXUR-01	12.3
5BB13SC82M-XXXXUR-01	5BB13SC6AF-XXXXUR-01	16.95

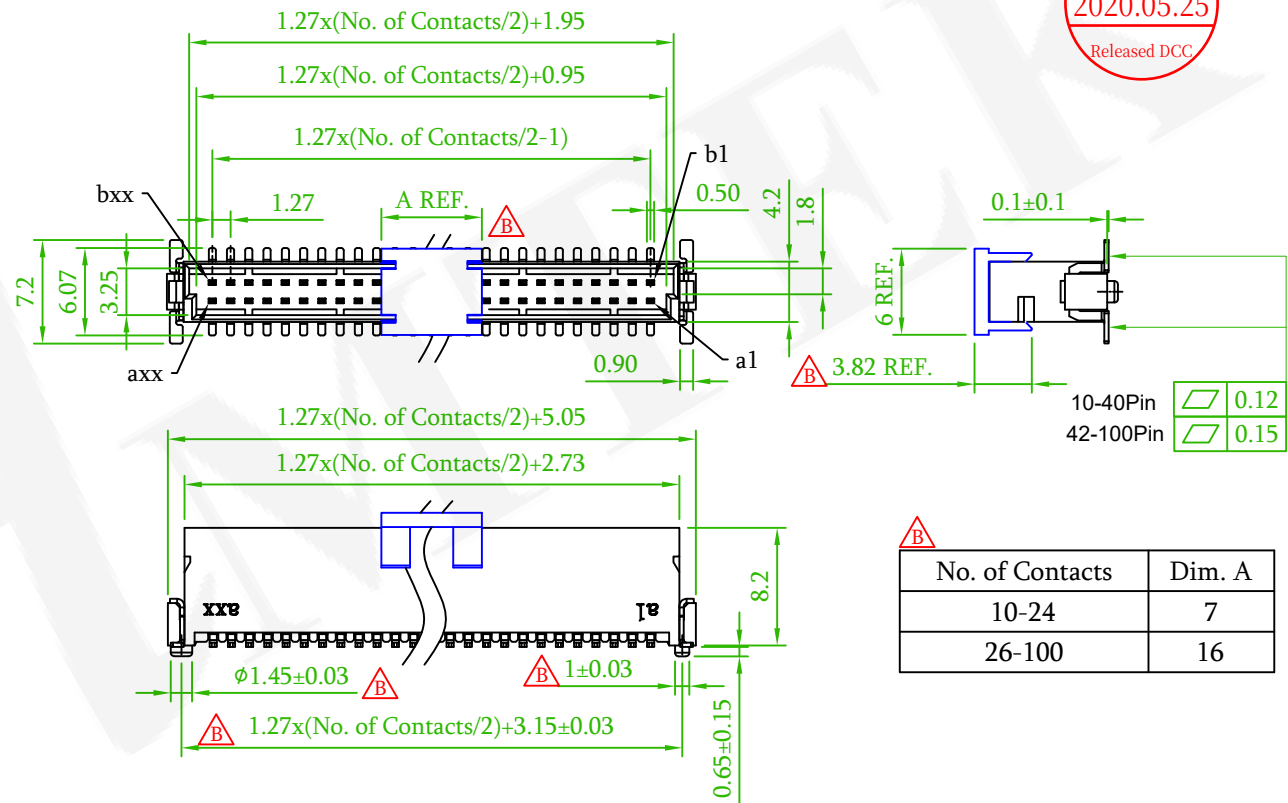


△D 90°

Male P/N	Female P/N	Mating Height
5BB13SC82M-XXXXUR-01	5BB13SC96G-XXXXUR-01	12.9



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



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

△D x2	ECN-200110.: Add the M/H	Benson	2020/03/12
△C x1	ECN-191209: Cancel plated option(S0.S3.SA)	Nick	2020/01/07
△B x8	QEC NO.: 180803, revise the cap, dimensions, tolerance.	Gary	2018/08/07
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	1.27mm BOARD TO BOARD MALE V/T SMT TYPE				頁數 Page	1/1
	品號 PART NO.	5BB13SC82M-XXXXUR-01				繪圖 DRAWN	Gary 2017/09/07
	圖號 DRAWING NO.	GN003-GA604	版本 REV.	D	核對 CHECKED		Josh 2018/08/07
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED		Jason 2018/08/07
	公差 TOLERANCE	± 0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		