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

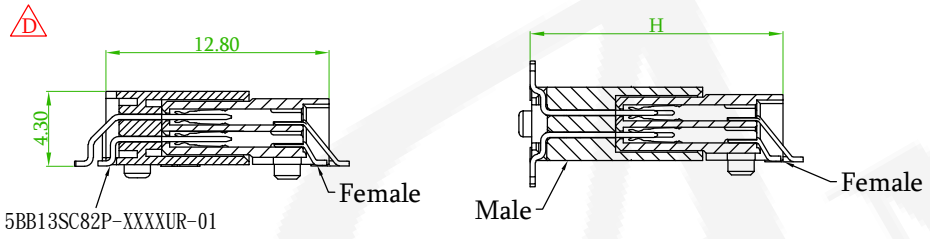
5 B B 1 3 S C 9 6 G - X X X X U H - 0 1

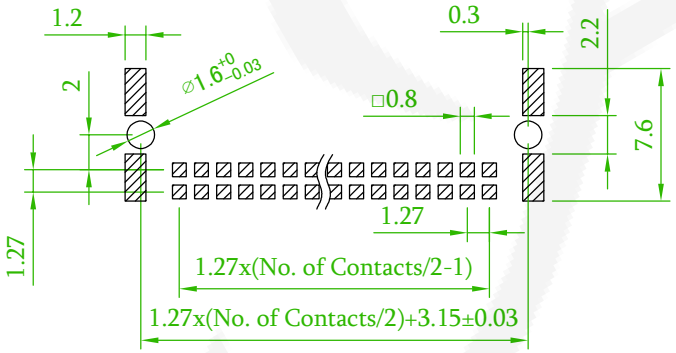
- 13: Pitch 1.27 mm
- G: Female SMT 90°
- No. of contacts 10-100(A1), Even A1: 100
- SB:10u" SF:15u" SD:30u"
- RoHS
- H:T/R W/O Cap

certified Pb RoHS Compliant

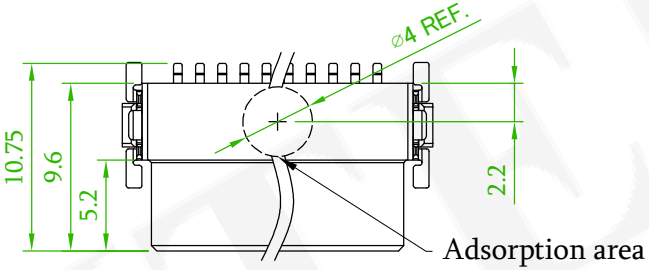
AMTEK糧德 2020.05.25 Released DCC

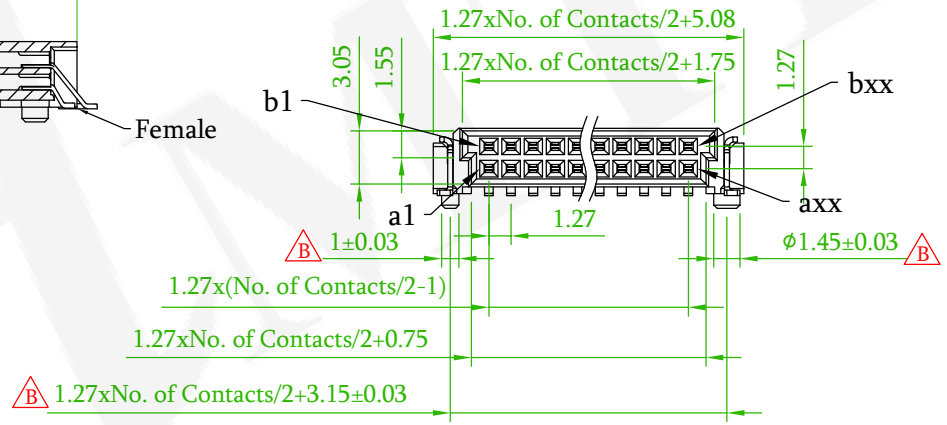
Male P/N	Female P/N	H
5BB13SC67M-XXXXUR-01	5BB13SC96G-XXXXUR-01	11.4
5BB13SC82P-XXXXUR-01	5BB13SC96G-XXXXUR-01	12.8
5BB13SC82M-XXXXUR-01	5BB13SC96G-XXXXUR-01	12.9
5BB13SC99M-XXXXUR-01	5BB13SC96G-XXXXUR-01	14.5

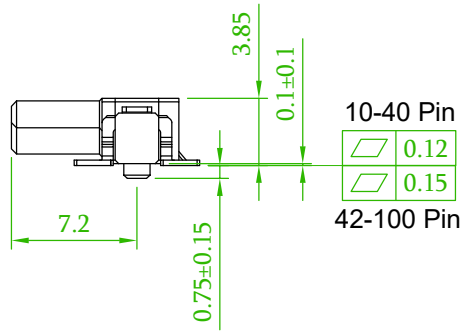


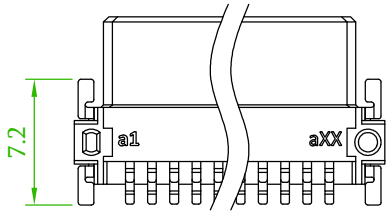


Recommended PCB Layout
(PCB TOLERANCE ±0.05)









REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
D x2	ECN-200110.: Add the M/H	Benson	2020/05/13
C x1	ECN-191209: Revise plated option	Nick	2020/01/07
B x3	QEC NO.: 180803, revise dimensions, tolerances, add the dimension.	Gary	2018/08/07

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 FEMALE R/A SMT TYPE			頁數 Page	1/1
品號 PART NO.	5BB13SC96G-XXXXUH-01			繪圖 DRAWN	Gary 2018/05/11
圖號 DRAWING NO.	GN003-GA608	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	