

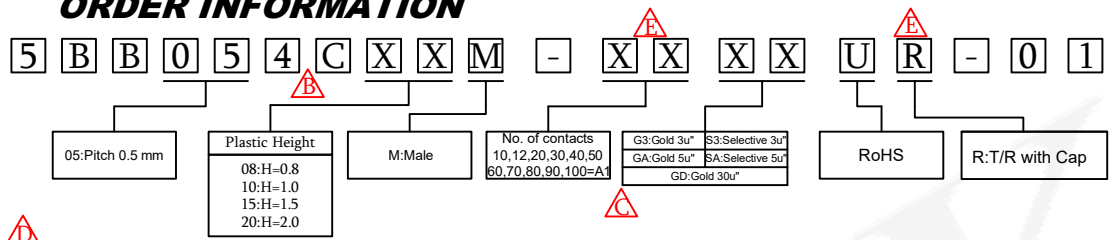
SPECIFICATIONS

Current Rating: 0.5A
Voltage Rating:50V AC/DC
Contact Resistance: 50mΩ max.
Insulator Resistance: 100MΩ min.
Operating Temperature: -20°C ~ +105°C

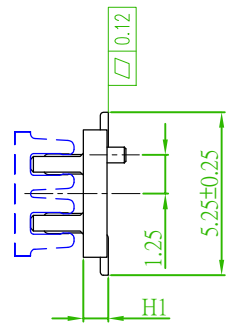
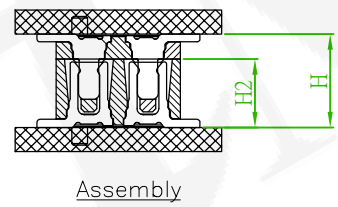
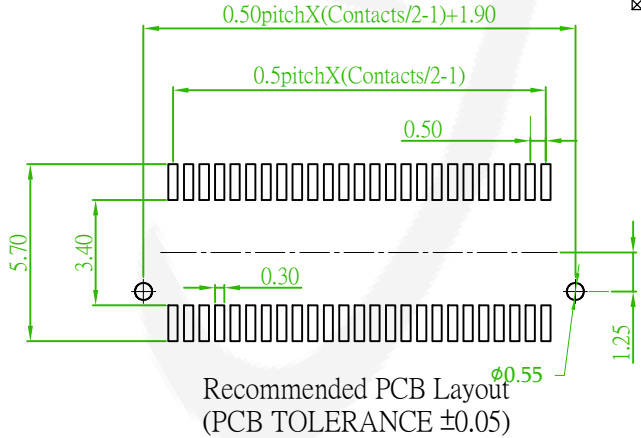
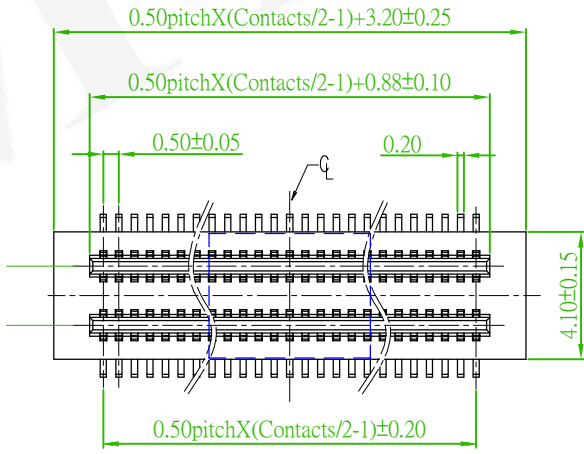
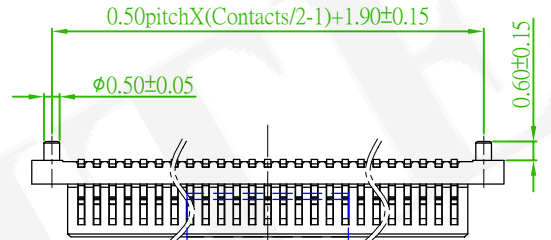
MATERIAL

Housing: High Temperature Thermoplastic, UL94V-0 , Natural
Contacts: Phosphor Bronze

ORDER INFORMATION



Dimension(mm)		
Female P/N	Male P/N	Mated Height
5BB054C22F-XXXXUR-01	5BB054C08M-XXXXUR-01	3.00
5BB054C27F-XXXXUR-01	5BB054C08M-XXXXUR-01	3.50
5BB054C30F-XXXXUR-01	5BB054C10M-XXXXUR-01	4.00
5BB054C30F-XXXXUR-01	5BB054C15M-XXXXUR-01	4.50
5BB054C30F-XXXXUR-01	5BB054C20M-XXXXUR-01	5.00
5BB054C40F-XXXXUR-01	5BB054C15M-XXXXUR-01	5.50
5BB054C40F-XXXXUR-01	5BB054C20M-XXXXUR-01	6.00
5BB054C45F-XXXXUR-01	5BB054C20M-XXXXUR-01	6.50



Old Part No. : 53BTBB04M-xxxxxxWUx-C1

Recommended PCB Layout
(PCB TOLERANCE ±0.05)

AMTEK 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	BOARD TO BOARD MALE 0.5 mm V/T SMT TYPE				頁數 Page	1/1
品號 PART NO.	△△5BB054CXXM-XXXXUR-01				繪圖 DRAWN	Roy 2016/02/15
圖號 DRAWING NO.	GN003-R1088		版本 REV.	E	核對 CHECKED	Josh 2019/01/07
客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	Jason 2019/01/07
公差 TOLERANCE	.X ± 0.40 .XX ± 0.25	.X°±3	單位 UNIT	mm	THIRD ANGLE PROJECTION	

△x3	ECN NO.:200908 : Revise the Pakeage	David	2020/10/14
△	ECN-200110.: Add the Housing Color	Benson	2020/02/27
△	Add the Plated : G0:Gold 30u"	Roy	2019/01/07
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE