

SPECIFICATION

Current Rating: 0.5-1.0 AMP

Insulation Resistance: 10000MΩ Min.

Contact Resistance: 25mΩ Max.

Dielectric Voltage: 500V AC for one minute

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

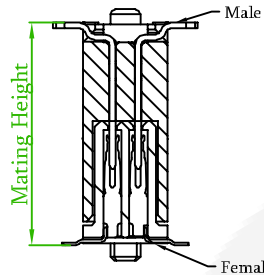
MATERIAL

Insulator: LCP, Black

Contact Pin: Phosphor Bronze

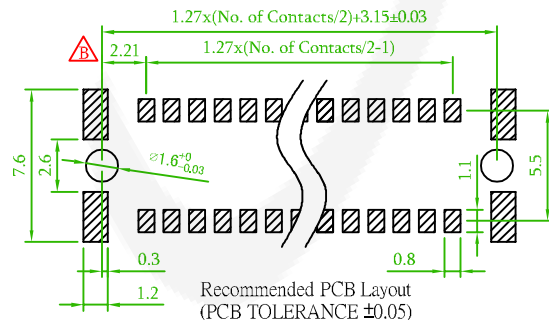
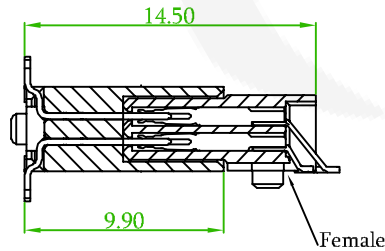
△180°

Male P/N	Female P/N	Mating Height
5BB13SC99M-XXXXXUR-01	5BB13SC62F-XXXXXUR-01	11.1
5BB13SC99M-XXXXXUR-01	5BB13SC90F-XXXXXUR-01	13.9
5BB13SC99M-XXXXXUR-01	5BB13SC6AF-XXXXXUR-01	18.6



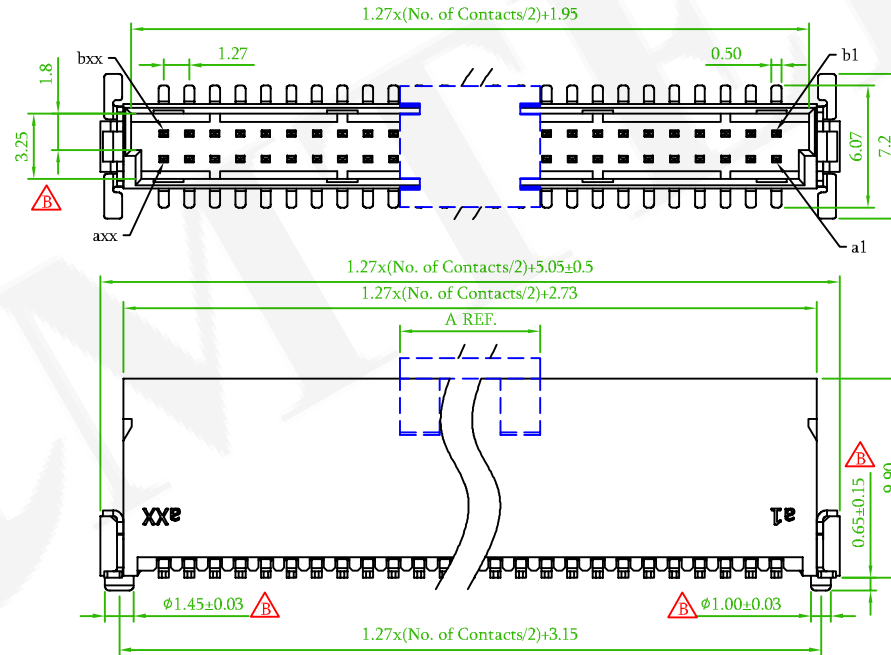
△90°

Male P/N	Female P/N	Mating Height
5BB13SC99M-XXXXXUR-01	5BB13SC96G-XXXXXUR-01	14.5

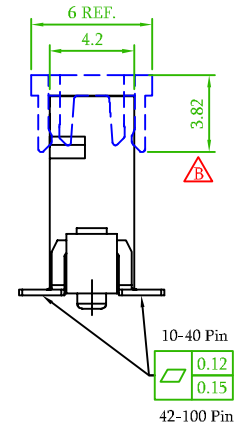


ORDER INFORMATION

5	B	B	1	3	S	C	9	9	M	-	X	X	X	X	U	R	-	0	1
M:Male SMT 180°										No. of Contacts 10-100, A1=100		△E SB:Au 10u" SF:Au 15u" SD:Au 30u"		RoHS		R:T/R With Cap			



No. of Contacts	Dimensions(mm)
	A
10-24	7
26-100	16



REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
△C x2	ECN-200110.: Add the M/H	Benson	2020/03/12
△B x7	ECN-191209: Cancel plated option(S3.SA),add the dimension&tolerances.	Nick	2020/01/07


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品名 TITLE	1.27 mm BOARD TO BOARD V/T SMT TYPE				頁數 Page	1/1
品號 PART NO.	5BB13SC99M-XXXXXUR-01				繪圖 DRAWN	Gary
圖號 DRAWING NO.	GN003-GB361				核對 CHECKED	Josh
客戶品號 CUSTOMER P/N					承認 APPROVED	Jason
公差 TOLERANCE	.X ± 0.40 .XX ± 0.25				比例 SCALE	2018/08/29
	單位 UNIT				mm	2018/08/29
	THIRD ANGLE PROJECTION					