

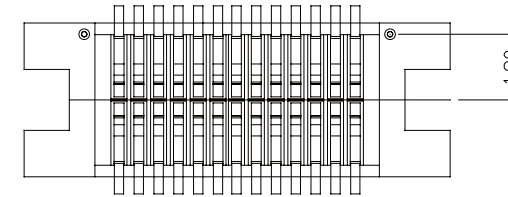
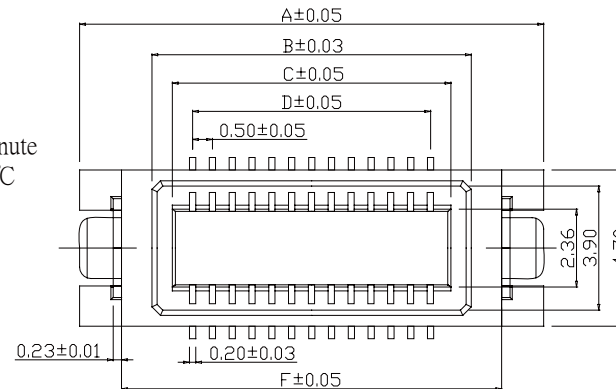
PAGE	7	BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.
		ALLEN		RELEASE TO PRODUCTION	2007,7,28	1.0

SPECIFICATION

Curerent Rate: 0.5 AMP
 Insulation Rrsistance: 100mΩ Min
 Conract Resistance: 30mΩ Max
 Dielectric voltage: 50V AC for one minute
 Operation Temperature: -20°C to +105°C

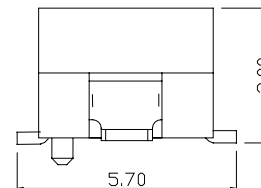
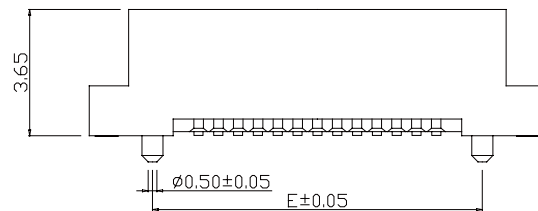
MATERIAL

Insulator: Polyester,UL94v-0
 ◎Standard: Nylon 46
 Conract Pin: Phosphor Bronze
 Contact Plated: Gold Plated



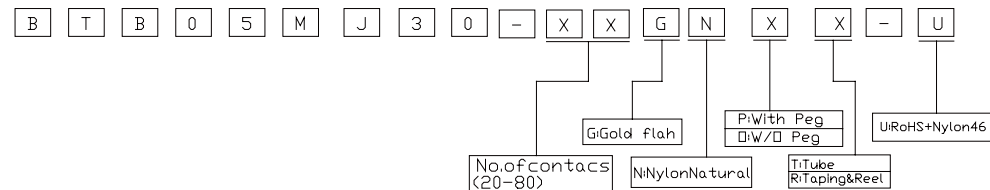
◎ After Mating Height

MATING HEIGHT	MALE P/N	FEMALE P/N
4.00	BTB05MJ30-XX	BTB05FJ33-XX



CIRCUITS	DIMENSION					
	A	B	C	D	E	F
20	10.00	6.75	5.50	4.50	7.00	8.20
26	11.50	8.25	7.00	6.00	8.50	9.70
30	12.50	9.25	8.00	7.00	9.50	10.70
40	15.00	11.75	10.50	9.50	12.00	13.20
50	17.50	14.25	13.00	12.00	14.50	15.70
60	20.00	16.75	15.50	14.50	17.00	18.20
70	22.50	19.25	18.00	17.00	19.50	20.70
80	25.00	21.75	20.50	19.50	22.00	23.20

Recommended PCB Layout
(PCB YOLERANCE±0.05)



APPRO	CHECK	DRAWN	PART NO.	BTB05MJ30-XXGNXX-U			DESCRIPTION	
			ITEM NO.					
			DRAW NO.					
			UNIT	mm	SCALE	no		
			TOLER		NO.			
							Tel: 0769 22020068 Fax: 0769 22020069 E-mail: sales@vigortec.com	