



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

- NOTES:
MATERIAL:
1.HOUSING:THERMO-PLASTIC, UL 94V-0 NATURE
2.CONTACT:PHOSPHOR BRONZE
CONTACT:SEE ORDER INF ORMATION;
3.LOCKING CLIP:
MATTE TIN CONTACT AND TAIL

- ELECTRICAL:
1.CURRENT RATING:23A-58.7 PER POWER BLADE
2.WITHSTANDING VOLTAGE:600V AC for 1 min
3.CONTACT RESISTANCE:30mΩ MAX
4.INSULATION RESISTANCE:1000MΩ MIN
- ENVIRONMENTAL:
1. OPERATING TEMPERATURE:-55°C TO +125°C.

PIN	DIM A	DIM B	DIM C	DIM D	DIM E
20	21.00	7.20	12.90	14.05	15.25
22	21.80	8.00	13.70	14.85	16.05
26	23.40	9.60	15.30	16.45	17.65
40	29.00	15.20	20.90	22.05	23.25
50	33.00	19.20	24.90	26.05	27.25
60	37.00	23.20	28.90	30.05	31.25
74	42.60	28.80	34.50	35.65	36.85
80	45.00	31.20	36.90	38.05	39.25
98	52.20	38.40	44.10	45.25	46.45
100	53.00	39.20	44.90	46.05	47.25
120	61.00	47.20	52.90	54.05	55.25
140	69.00	55.20	60.90	62.05	63.25
150	73.00	59.20	64.90	66.05	67.25

UNITS: mm		CSCONN		CSCONN PRECISE ELECTRONICS CO.,LTD	
GENERAL TOLERANCE		PART NO.(INTENDED USE)		TITLE:	
X. ±0.25	0. X±0.25	CBT-0831XXM-63		BTB 0.8MM XP MALE 侧插	
X.1±0.2	0. XX±0.2	APPD:		DWG NO.	
XX ±1°	0. XXX±0.1	Sk11a		BTB	
		CHKD:		SCALE	
		Kitty		1:1	
		DR:		SHEET	
				1 OF 1	
				REV	
				A	