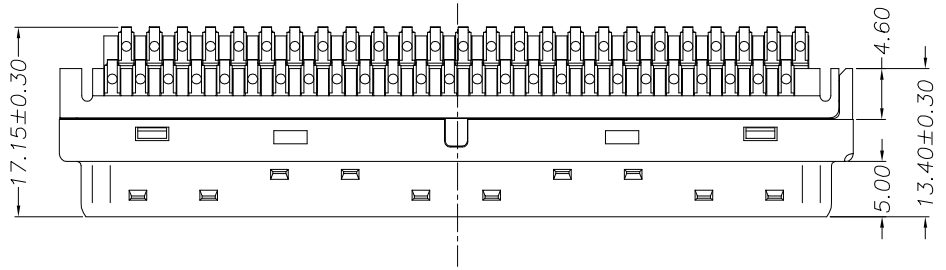
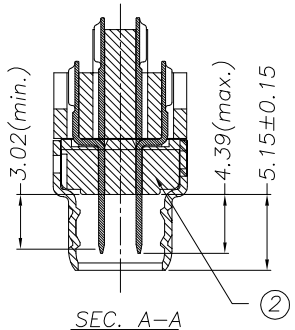
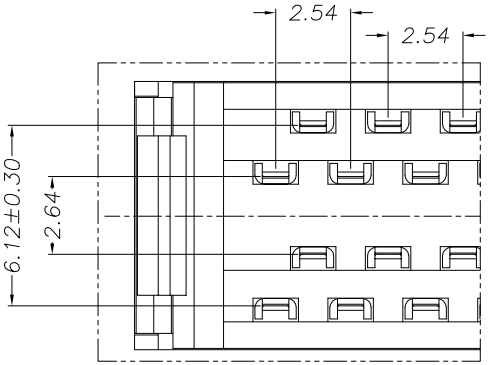
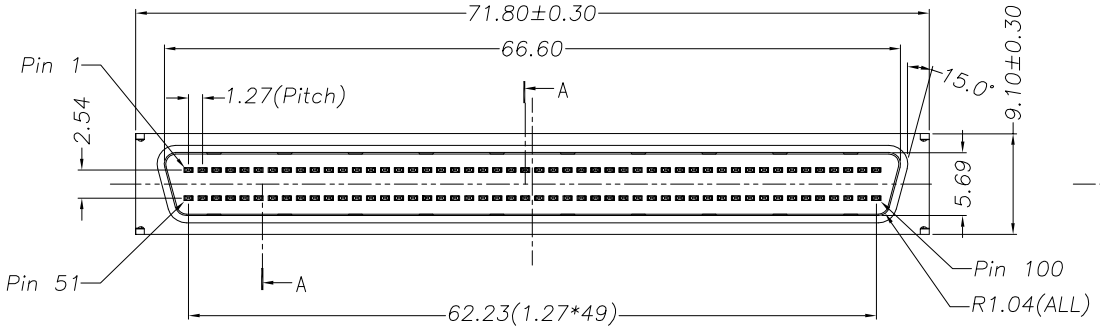


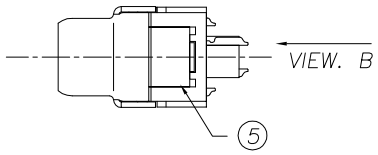


SEC. A–A
SCAL 2:1

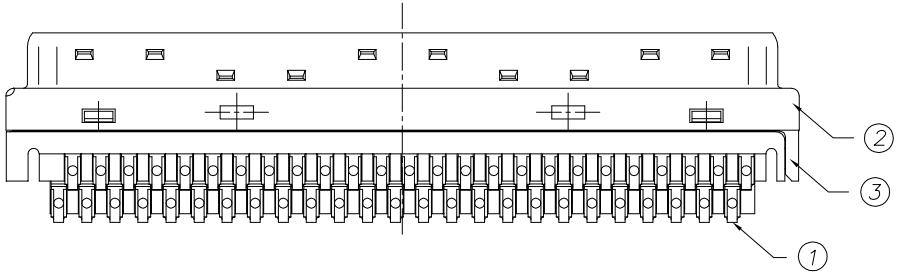


VIEW. B
SCAL 4:1





1.GENERAL TOLERANCE:±0.20,±3°
2.PERFORMANCE
2.1 Contact Resistance: 25milli–ohm(max.)
2.2 Insulation Resistance: 500mega–ohm(min.)
2.3 Dielectric Withstanding Voltage: 500V/DC for 1 min.
2.4 Durability: 500 cycles
2.5 Mating Force: 23.0 kg(max.);Unmating Force: 3.0 kg(min.)



ITEM	DESC.	MATERIAL	REMAKS	PART REMAKS
4	COVER	LCP+30%G.F. (UL 94V–0)	COLOR:BLACK	
3	HOUSING	PBT+30%G.F. (UL 94V–0)	COLOR:BLACK	
2	SHELL	SPCC (t=0.50mm)	Ni Plating	
1	TERMINAL	PHOSPHOR BRONZE(t=0.25mm)	CONTACT AREA:Au 5u" SOLDER AREA:Sn 100u" UNDER–PLATING:Ni 50u"	

SIDE	DATE	DESCRIPTION	APPROVER
3			
2			
1	2021/06/15	新版发行	King Zhou

QUALITY SYMBOLS
□: CRITICAL ⊠: MAJOR
▽: ZERO DEFECT ▽: S.P.C

Toleance
x. ±0.50
.x ±0.30
.xx ±0.15

NAME:	SCSI–II 100P Male Solder Type			PART NO.	B02–100311C0–M1	
REV:	B	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.
SCALE:	N:1	DATE:	2021/06/15	DAWN HU	KING ZHOU		B02–1003

东莞市箐国电子有限公司