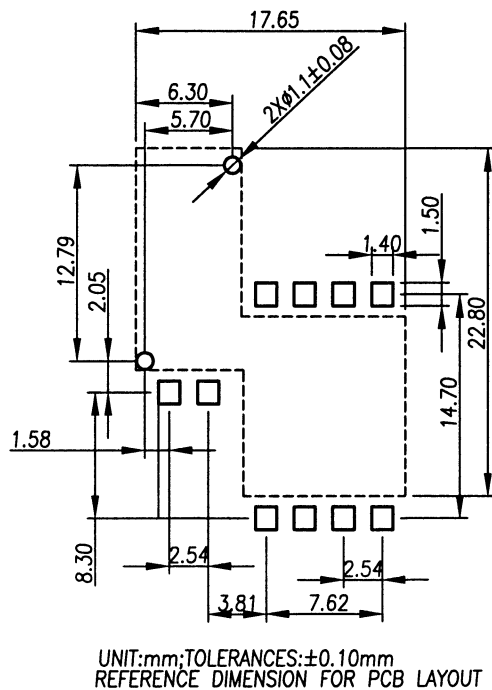
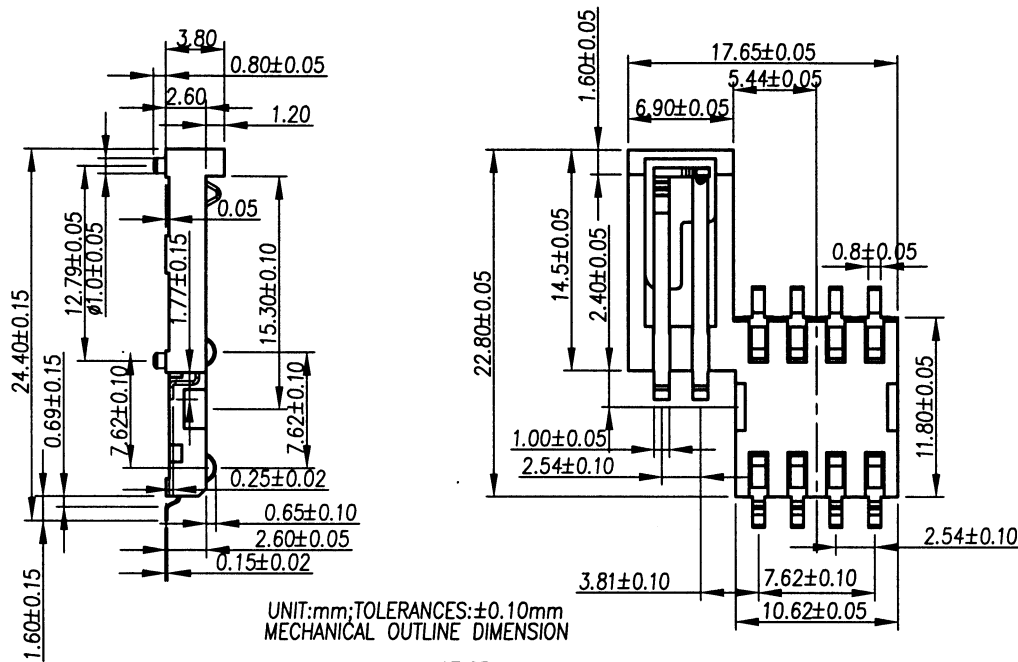


1 2 3 4 5 6 7 8

REV	MODIFICATION	DATE	DRAW



NOTES:

1.General Characteristics

Dimensions:22.80Lx17.65Wx2.60H mm

Weight:Approx. 0.75g

Contact principle:Friction technology

Operating position:Shaft up/Down/Horizontal

Mounting System:SMT with post

Durability:100,000 cycles min.

2.Material:

Insulation material:Thermoplastic,UL 94V-0.

3.Electrical Characteristics

Number of contacts:8 pins

Contact resistance:50 mΩ typical,100 mΩ max.

Insulation resistance:>1000 megaohms /500 VDC

Switch type:Blade

Operation:Normally Open.

4.Solderability

Wave:Not applicable

Vaporphase:215°C,30 sec. MAX.

IR reflow:230°C,15 sec. MAX.

Manual soldering:360°C,3 sec. MAX.

5.Environmental Characteristics

Operating temperature:-40°C~+85°C

Operating humidity:10%~95%RH

Storage temperature:-40°C,+85°C

Storage humidity:10%~95%RH

Thermal shock:-40°C~+85°C , 5 cycles

Damp Heat:40°C,90%RH,500Hrs.

Salt-mist:35°C,5%,NaCl,48Hrs.

ORDER INFORMATION:

SIMMP-00830B303

DIMENSION IN mm [Inch]		PROD. SPEC.	TITLE SMART CARD CONNECTOR		CUSTOMER DRAWING	
TOLERANCE UNLESS OTHERWISE SPECIFIED		PKG. SPEC.				
.X±	.X"±	APPROVE	FILE NO.		DWG NO. SIMMP-00830B303	
.XX±	.X"±	CHECK				
.XXX±	.XX"±	DRAW	SIZE A4		PROJ.  SHEET 1 / 1	
					SCALE 2:1 REV A	

8F-01-R10