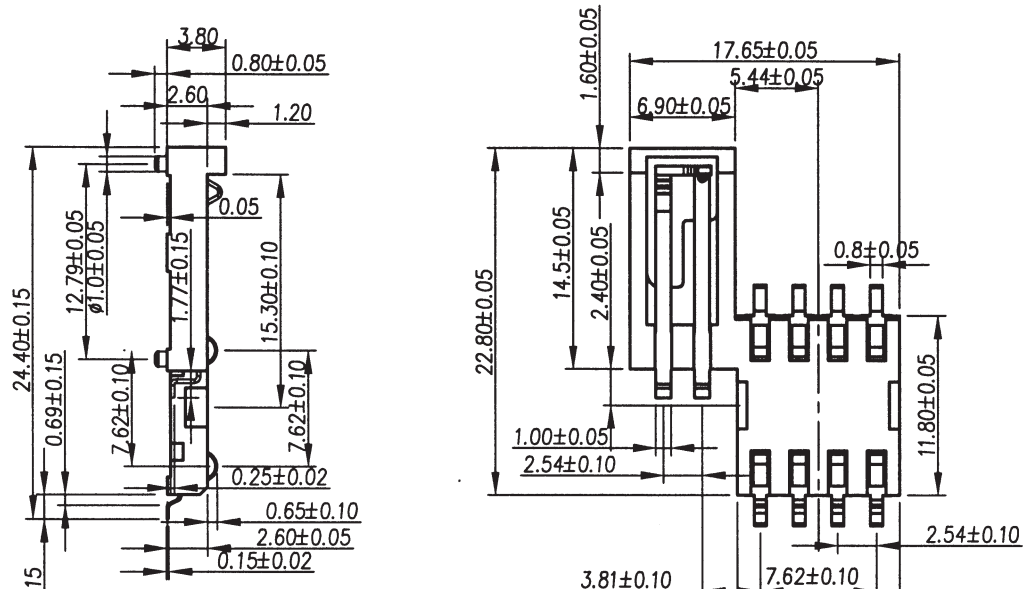
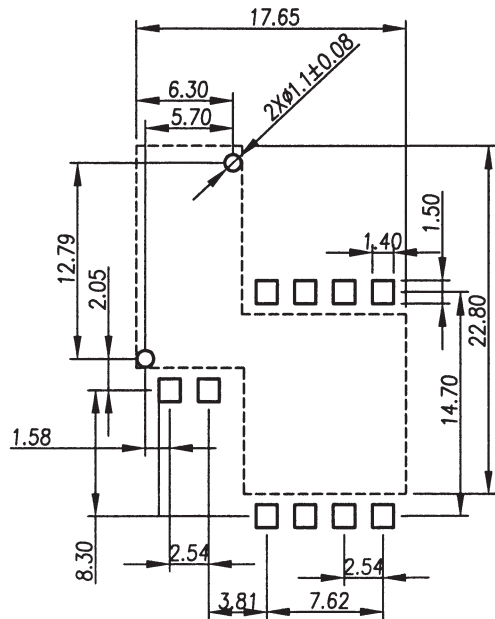


1 2 3 4 5 6 7 8

REV	MODIFICATION	DATE	DRAW



UNIT:mm:TOLERANCES:±0.10mm  
MECHANICAL OUTLINE DIMENSION



UNIT:mm:TOLERANCES:±0.10mm  
REFERENCE DIMENSION FOR PCB LAYOUT

NOTES:

- General Characteristics  
Dimensions:22.80x17.65x2.60H 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.
- Material:  
Insulation material:Thermoplastic,UL 94V-0.
- 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.
- Solderability  
Wave:Not applicable  
Vaporphase:215°C,30 sec. MAX.  
IR reflow:230°C,15 sec. MAX.  
Manual soldering:360°C,3 sec. MAX.
- 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.	ALMITA CO., LTD.	
TOLERANCE UNLESS OTHERWISE SPECIFIED		PKG. SPEC.	TITLE SMART CARD CONNECTOR CUSTOMER DRAWING	
.X±	X'±	APPROVE	FILE NO.	DWG NO. SIMMP-00830B303
.XX±	.X'±	CHECK	SIZE A4	PROJ. SHEET 1 / 1
.XXX±	.XX'±	DRAW	SCALE 2:1	REV A

1 2 3 4 5 6 7 8 8F-01-R10