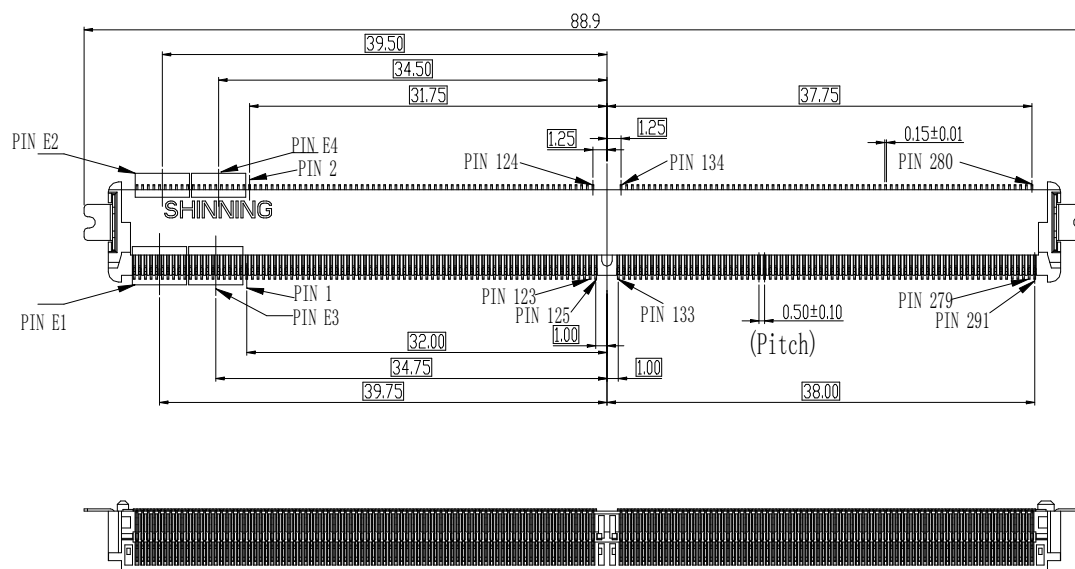
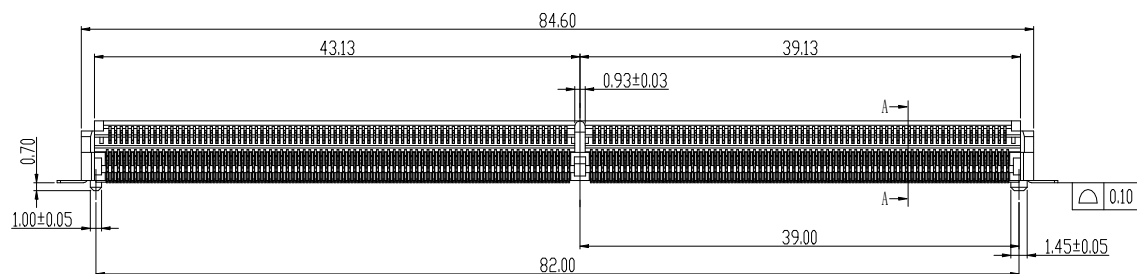


Performance characteristics:

1. Main body part material

Insulator: high temperature thermoplastic, UL94V-0 Black,

Contact terminal: Copper Alloy, Plating Ni 1.27μm Min on all.

Contact area Au 0.375μm Min. Solder area Au 0.025μm Min.

Fixing Tab: Copper Alloy; Ni 1.27μm Min. Sn 2.5μm Min.

2. Electrical requirements:

Voltage: 50V/DC

Current rating: 0.5 A

Contact resistance: ≤55 mΩ

Insulation resistance: ≥250 MΩ

Withstanding voltage: 250 Vr.m.s, 1mA, 60s

3. Mechanical requirements

Mating force: 55N Max.

Unmating force: 60N Max.

Contact retention force: 1N Min

Mechanical life: 25 cycles

4. Environment specification

Working temperature: -40℃~+85℃

5. Packing & storing

Method of packing: Reel, outer box

Storing condition: temperature of -20℃~+70℃
below 80% relative humidity

6. Style of installation: SMT solder PCB installation

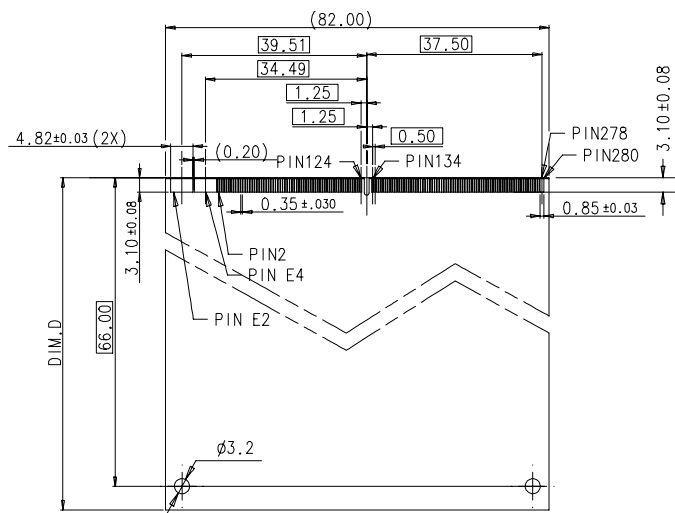
7. To prevent the pollution of the environment product

info: In line with the european union RoHS

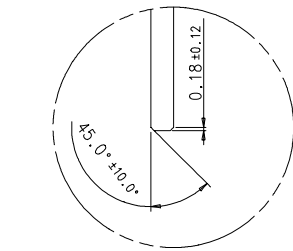
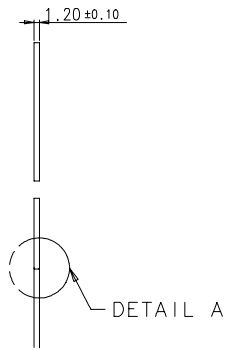
Unless otherwise specified tolerance:

X.	±0.50	X.°	±3°
.X	±0.38	.X°	±2°
.XX	±0.25		

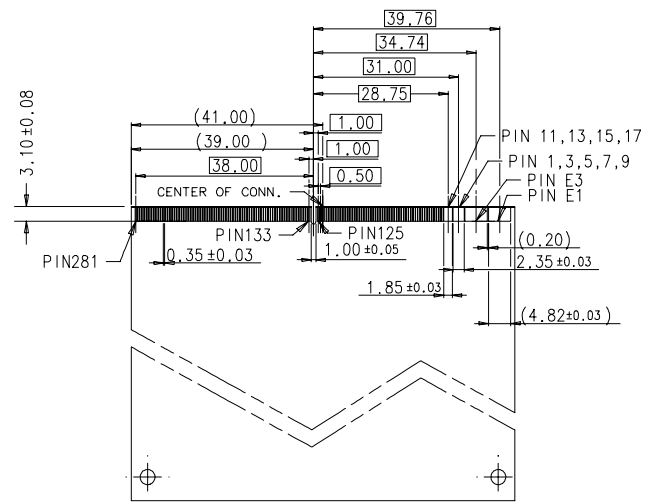
					MXM3.0 CONNECTOR	SLO.1880.XXX				
						Projection		Rev.	Weight	Scale
Mark	NO.	File NO.	Signature	Date				S0		
DRAW	Jakey 2023.03.10									
CHK					1880-A02-13-3 (14140455)	All Dimensions in mm		Sheet 1 of 3		 SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.
MAN										
STD										
APP										



TOP SIDE



DETAIL A



BOTTOM SIDE

Unless otherwise specified tolerance:

X.	±0.50	X.°	±3°
.X	±0.38	.X°	±2°
.XX	±0.25		

					MXM3.0 CONNECTOR	SL0.1880.XXX			
Mark	NO.	File NO.	Signature	Date		Projection	Rev.	Weight	Scale
DRAW		Jakey	2023.03.10				S0		
CHK						All Dimensions in mm			
MAN						Sheet 2 of 3			
STD									
APP									

1880-A02-13-3		(14140455)	
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		SHINNING SHENZHEN SHINNING ELECTRONIC CO., LTD.	
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