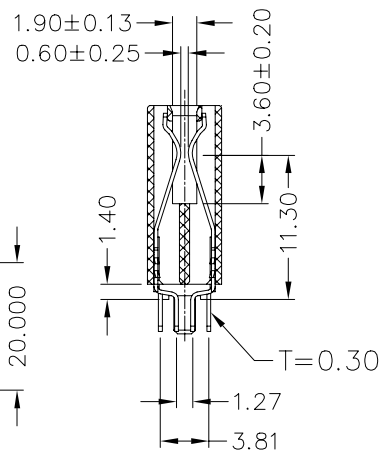
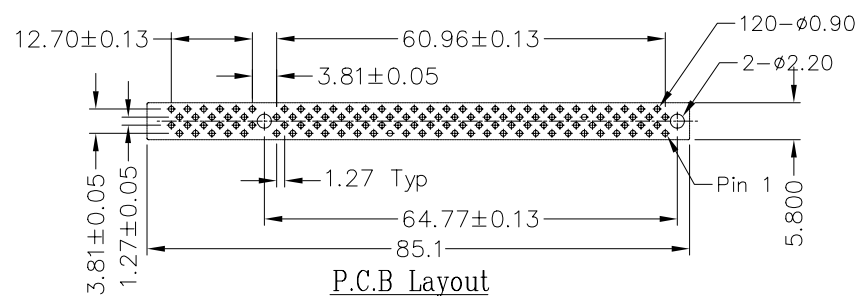
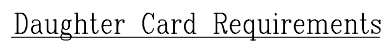
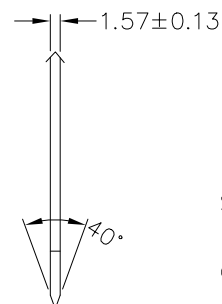
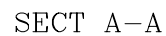




Body : Nylon46 UL 94V-0 Rated. Color : White.
Contact : Brass.
Contact Plating : Gold Plating Over Nickel on Contact
Area Tin Plating on Solder Tail.

Contact Normal Force : 75 Grams min.
Insertion Force : 228 Grams max. per mated pair.
Withdrawal Force : 28 Grams min. per mated pair.
Contact Retention : 1 lb. min.
Mating Durability : 100 cycles.

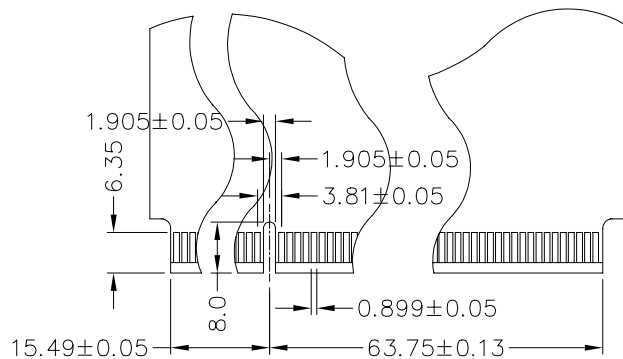
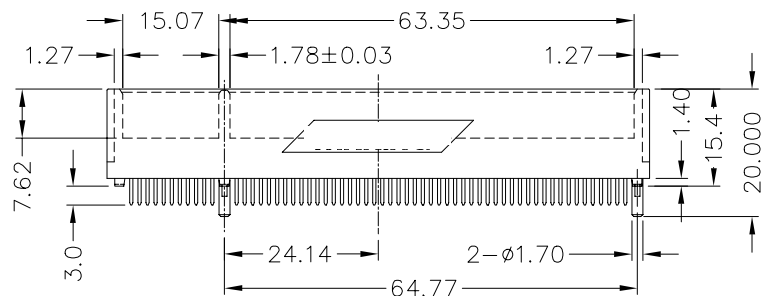
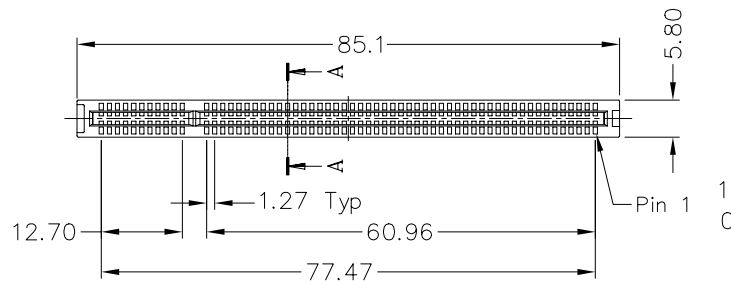
Operation Voltage : 125V AC max.
Current Rating : 1 Ampere per Contact.
Contact Resistance : 30 Milliohms max. initial , 10 Milliohms
max. Increase Through Testing.
Insulation Resistance 1000 Megohms min.
Dielectric Withstanding Voltage : 500V AC.
Capacitance : 2 pF max.
Operating Temperature : -55°C To +125°C.



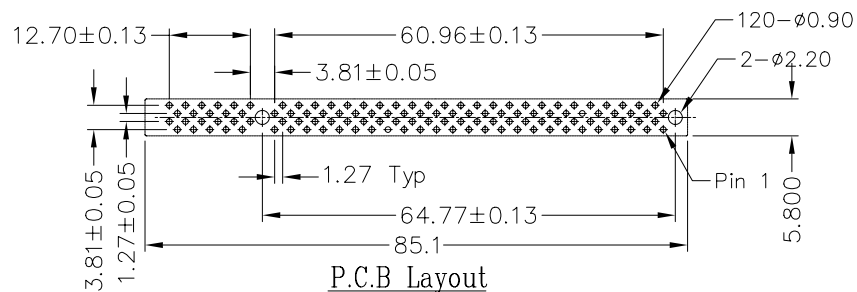
The diagram illustrates the meaning of each part of the part number W2MM-120 A2A 2N43B3UW:

- W**: Winning Mark
- 2**: Number of Contacts
- MM**: Strip Form Pin
- 120**: Gold A:Flash B:5u" C:10u" D:15u" F:30u"
- A2A**: A:Standard Type
- 2**: 2:Plastic Post
- N4**: N4:Nylon46
- 3**: 3:White
- B**: B:Brass
- 3**: 3:Pin 2.3mm (Post 4.6mm)
- U**: U:Lead Free
- W**: W:Winning Mark

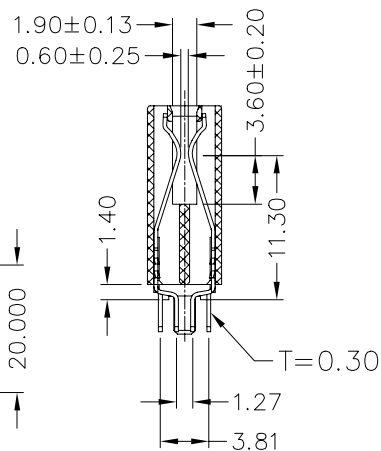
REV				Drawing By	Data								
Units	mm	Scale											
Tolerance Unless Otherwise Specified					Reviewed By	Data		Date			Title	SLIM PCI 120 Pins Pin 2.3mm Post 4.6mm(Standard Type)	
.X ~ ±0.38						Sheet	1 of 1						
.XX ~ ±0.25					Approval By		Data		Third Angle Projection				
.XXX ~ ±0.20													
Angle ~ ± 3°								Drawing No.		REV			



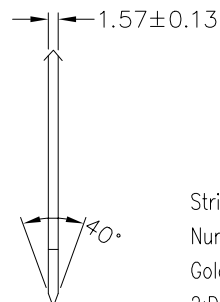
Daughter Card Requirements



P.C.B Layout



SECT A-A



NOTES:

* Material

Body : Nylon46 UL 94V-0 Rated. Color : White.
Contact : Brass.
Contact Plating : Gold Plating Over Nickel on Contact
Area Tin Plating on Solder Tail.

* Mechanical

Contact Normal Force : 75 Grams min.
Insertion Force : 228 Grams max. per mated pair.
Withdrawal Force : 28 Grams min. per mated pair.
Contact Retention : 1 lb. min.
Mating Durability : 100 cycles.

* Electrical Specification

Operation Voltage : 125V AC max.
Current Rating : 1 Ampere per Contact.
Contact Resistance : 30 Milliohms max. initial , 10 Milliohms max. Increase Through Testing.
Insulation Resistance 1000 Megohms min.
Dielectric Withstanding Voltage : 500V AC.
Capacitance : 2 pF max.
Operating Temperature : -55°c To +125°c.

W2MM-120-A2A-2N43B1UW

Strip Form Pin
Number of Contacts
Gold A:Flash B:5u" C:10u" D:15u" F:30u"
2: Dual Card Slot
A: Standard Type
2: Plastic Post
W: Winning Mark Blank: No Mark
U: Lead Free Blank: Sn-Pb
1: Pin 3.0mm (Post 4.6mm)
B: Brass
P: Phosphor Bronze
3: White
N4: Nylon46

REV	Add Lead Free			Drawing By	Data				
Units	mm	Scale		Reviewed By	Data	Date	Sheet	1 of 1	Title
			Tolerance Unless Otherwise Specified						SLIM PCI 120 Pins Pin 3.0mm Post 4.6mm
	.X	~	±0.38						
	.XX	~	±0.25						
	.XXX	~	±0.20						
	Angle	~	± 3°						
				Approval By	Data	Third Angle Projection			
							Drawing No.		REV