

REV.	ECN.NO.	DATE
A	RELEASED	10/08/07
B	Rev The Handle	11/05/07
C	Rev The Handle	02/04/08
D	Rev The Name & The Handle	11/10/08

NOTES:

***Material**

Body: Nylon46,UL 94V-0 Rated.Color: Black,Light Blue.
 Handle: Nylon46,UL 94V-0 Rated. Color: Black,Light Blue.
 Contacts: Brass
 Plating: Gold plating over Nickel on contact area; Tin plating on Solder Tail.

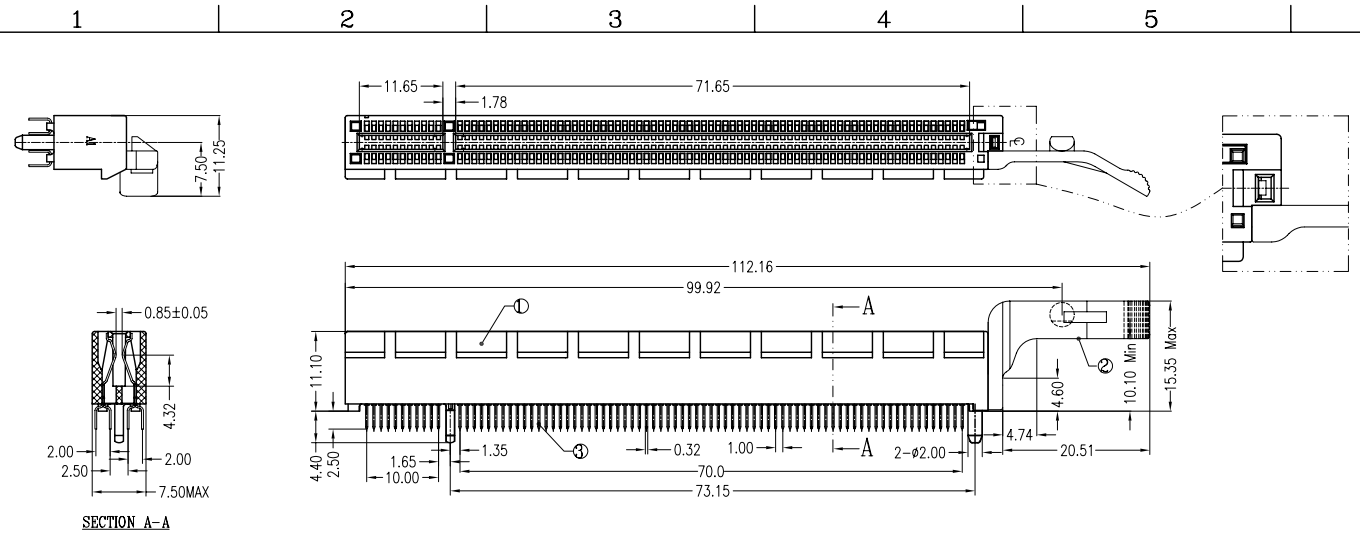
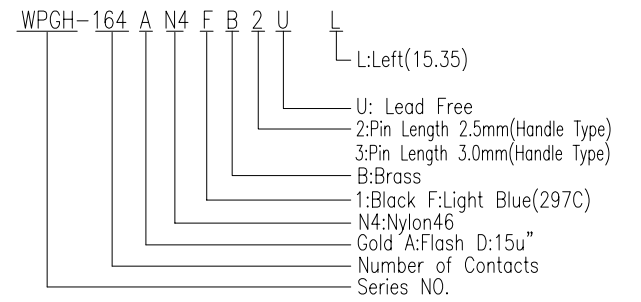
***Mechanical:**

Insertion Force: 117g max per contact pair;
 Withdrawal Force: 15.3g min per contact pair;
 Contact Retention Force: 350g min per contact;

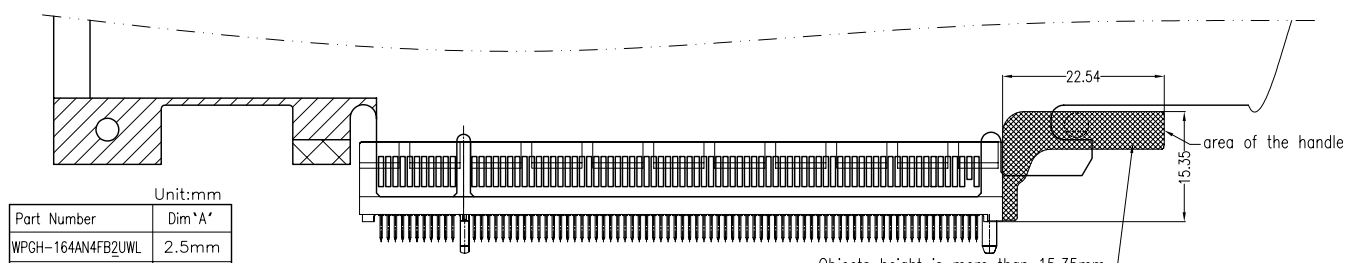
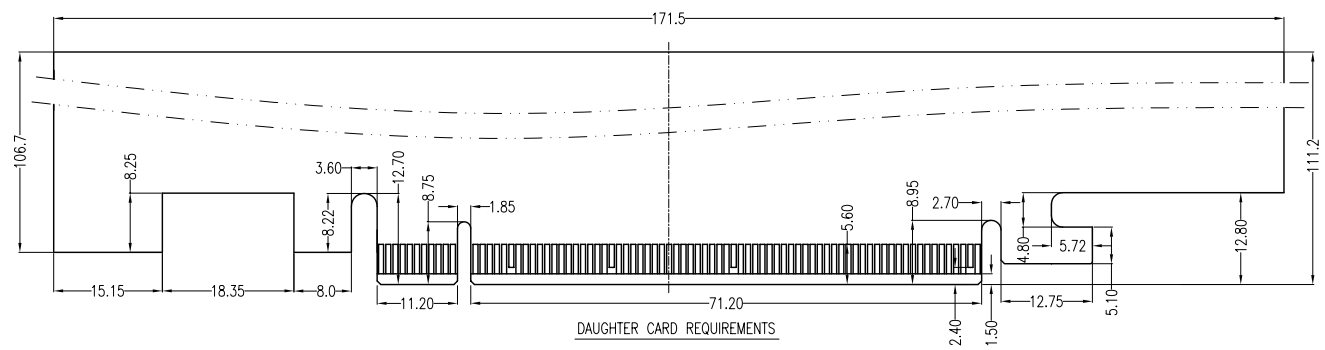
***Electrical Specification**

Contact Resistance : 30 Milliohms Max.
 Current Rating : 1 Ampere per contact.
 Insulation Resistance : 1000 Megohms Min, At 500V AC.
 Operating Temperature : -55°C to +105°C

***How to order:**

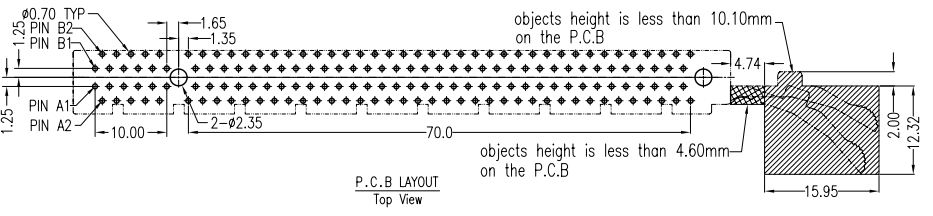


SECTION A-A



Unit:mm

Part Number	Dim 'A'
WPGH-164AN4FB2UWL	2.5mm
WPGH-164AN4FB3UWL	3.0mm



REV	Rev The Name & The Handle			Drawing By	Data	Allconnectors		
Units	mm	Scale	1:1	Reviewed By	Data	Date	11/10/08	Title PCI Express 164 Pin Connector Handle Type(Left Type)(15.35)
Tolerance Unless Otherwise Specified				Approval By	Data	Sheet	1 of 1	
.X	~	±0.38		Third Angle Projection		Drawing No.		
.XX	~	±0.25						REV
.XXX	~	±0.20						D
Angle	~	± 3°						