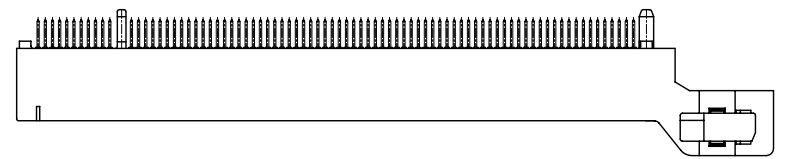
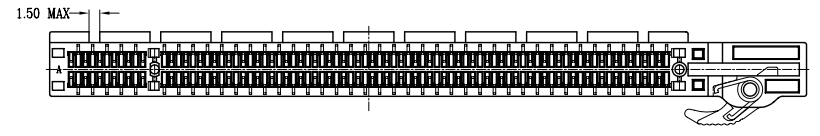
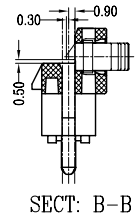
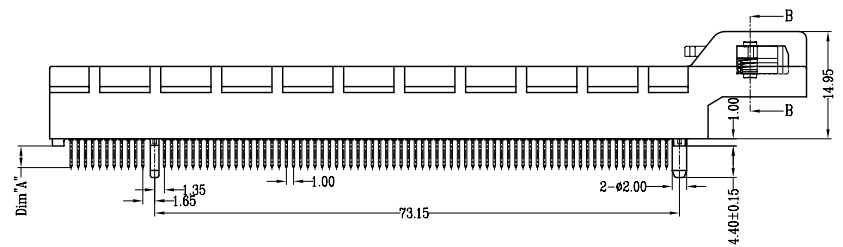
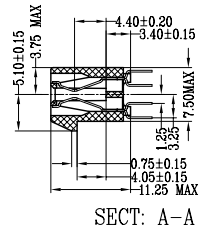
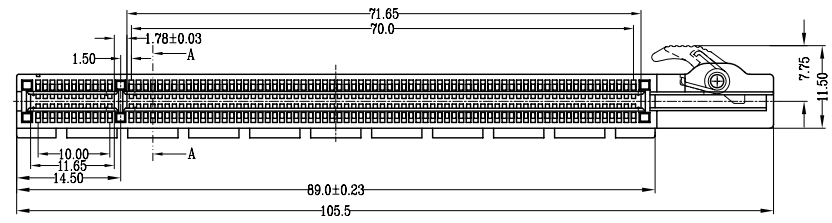


REV.	ECN.NO.	DATE
A	RELEASED	04/16/09
B	ADD COLOR	07/09/09



Part NO.	Dim "A"
WPCS-164AN42B28UWR	2.50mm
WPCS-164AN42B38UWR	3.00mm

NOTES:
*Material

Body: Nylon46+30%G.F,UL 94V-0 Rated.
 Plastic Ear: Nylon66++30%G.F,UL 94V-0 Rated.
 Spring: 65Mn.
 Plating: Nickel(40~80u")
 Contacts: Brass
 Plating: Gold plating over Nickel(40~80u")on contact area;
 Tin(100~250u")plating on Solder Tail.

*Mechanical:

Insertion Force: 1.15N max per contact pair;
 Withdrawal Force: 0.15N min per contact pair;
 Contact Retention Force: 4.9N min per contact;

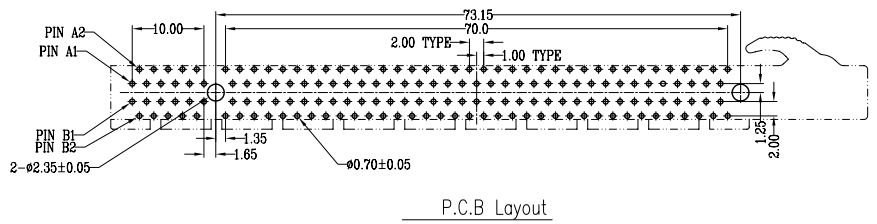
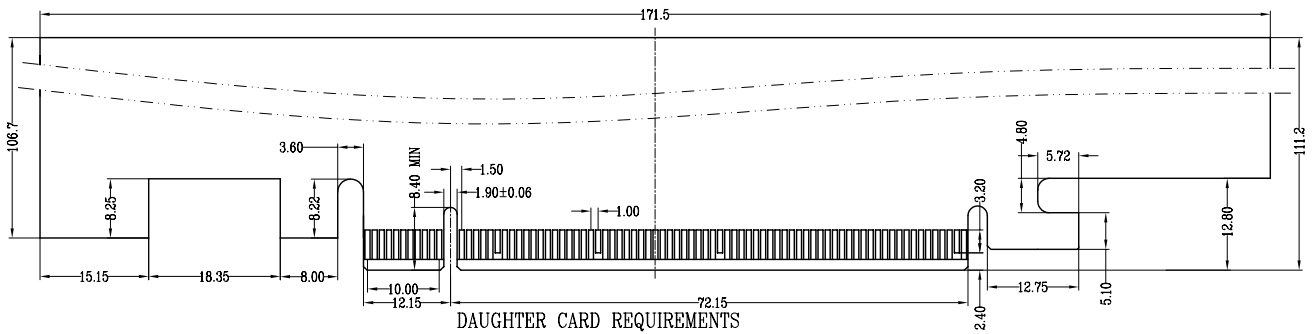
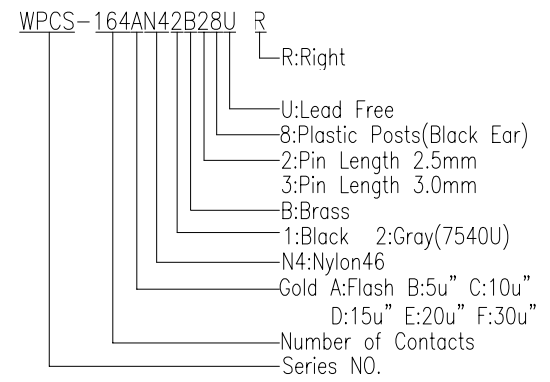
*Electrical Specification

Contact Resistance : 30 Milliohms Max.
 Current Resistance : 1.1 Ampere
 Insulation Resistance : 1000 Megohms Min, At 500V AC.

*Environmental

Operating Temperature : -55°c to +105°c

*How to order:



REV ADD COLOR 2: Gray(7540U)		Drawing By		Data		 www.allconnectors.eu info@allconnectors.eu Tel: +49 (0)711 / 358 110 20 Fax: +49 (0)711 / 358 110 25	
Units	mm	Scale	1:1	LW	07/10/09		
Tolerance Unless Otherwise Specified				Reviewed By	Data	Date	07/09/09
.X	~	±0.38		XYZ	07/10/09	Sheet	1 of 1
.XX	~	±0.25		Approval By	Data	Title	PCI Express 164 Pin Connector Clamp Right Side Type(Plastic Posts & Black Ear)
.XXX	~	±0.20		Richard	07/15/09		
Angle	~	± 3°				Third Angle Projection	
						Drawing No.	
						REV	B