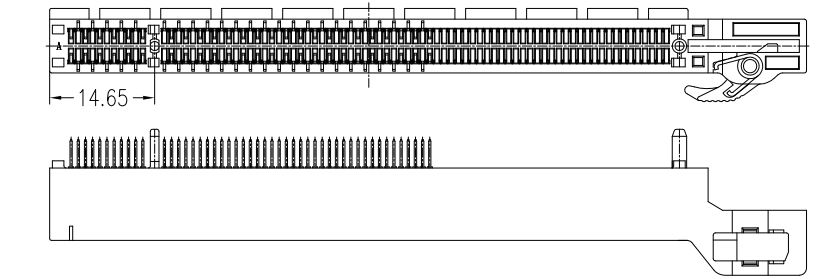
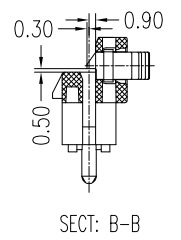
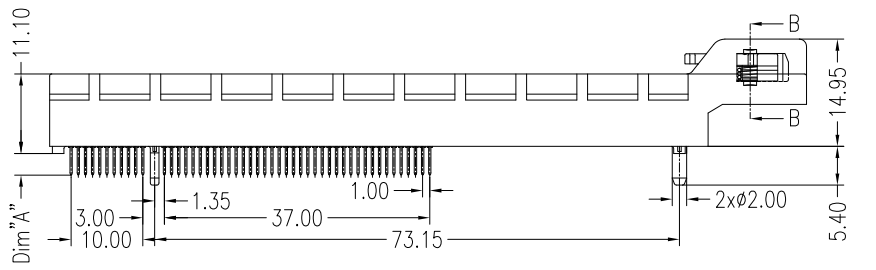
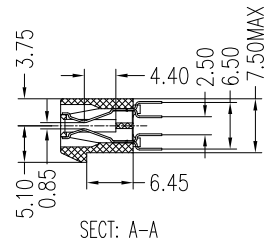
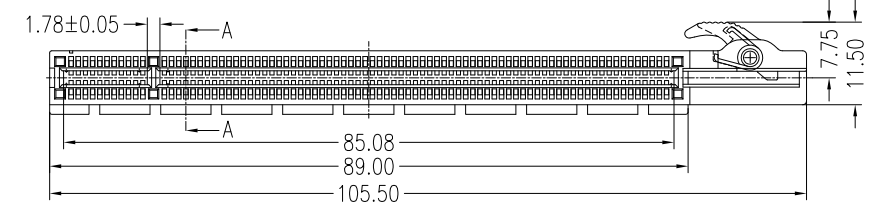


REV.	ECN.NO.	DATE
A	RELEASED	10/13-'10



Part NO.	Dim "A"
WPCS-098AN42B28UWR	2.50mm
WPCS-098AN42B38UWR	3.00mm

NOTES:

***Material**

Body: Nylon46+30%GF,UL 94V-0 Rated.
 Plastic Ear: Nylon66+30%GF,UL 94V-0 Rated.Color: Black.
 Spring: Steel(65Mn).
 Contacts: Brass
 Plating:Gold plating on contact area,
 Tin (100u" Min.) plating on solder tail,
 Nickel (40u" Min.) underplating overall.

***Mechanical:**

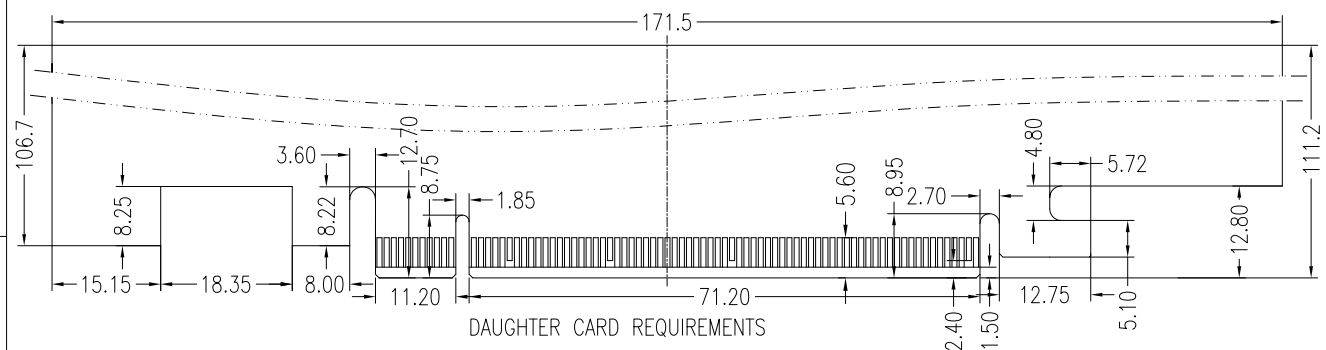
Insertion Force: 1.15N max per contact pair;
 Withdrawal Force: 0.15N min per contact pair;
 Contact Retention Force: 4.9N min per contact;

***Electrical Specification**

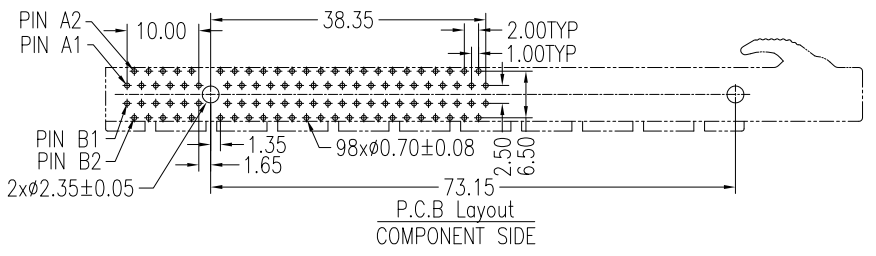
Contact Resistance : 30 mΩ Max.
 Current Resistance : 1.1 Ampere
 Insulation Resistance : 1000 MΩ , At 500V AC.
 Operating Temperature : -55°c to +105°c

***How to order:**

WPCS-098AN42B28U R
 Series NO. _____ R:Right
 Number of Contacts _____ U:Lead Free
 Gold A:Flash D:15u" F:30u" _____ 8:Plastic Posts(Black Ear)
 N:Nylon66 N4:Nylon46 _____ 2:Pin Length 2.5mm
 2:Gray(7540U) 4:Blue(2935U) _____ 3:Pin Length 3.0mm
 _____ B:Brass
 _____ P:Phosphor Bronze



DAUGHTER CARD REQUIREMENTS



P.C.B Layout COMPONENT SIDE

REV	Units	mm	Scale	1:1	Drawing By	Data	All Connectors							
					Zhangtao	2010.10.13	www.allconnectors.eu info@allconnectors.eu Tel: +49 (0)711 / 358 110 20 Fax +49 (0)711 / 358 110 25							
					Reviewed By	Data	Date	10/13-'10	Title	PCI Express 98 Pin Connector Clamp Right Side Type(Plastic Posts)	Drawing No.	WPCS-98PS-AN-W156	REV	A
					ZYZ	2010.10.13	Sheet	1 of 1						
					Approval By	Data	Third Angle Projection							
					Richard	2010.10.13								