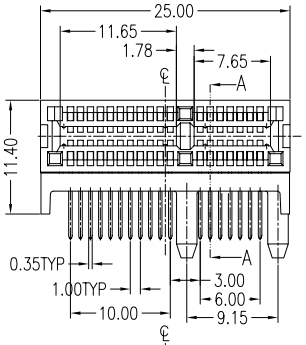
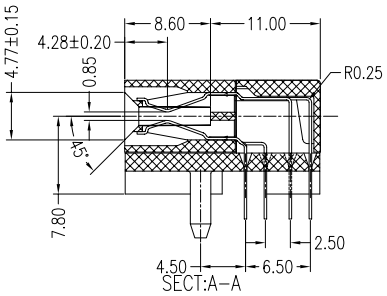
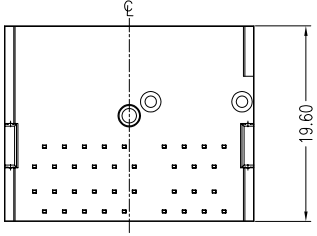
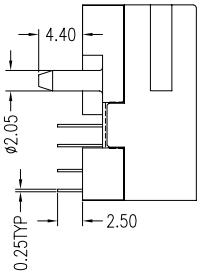
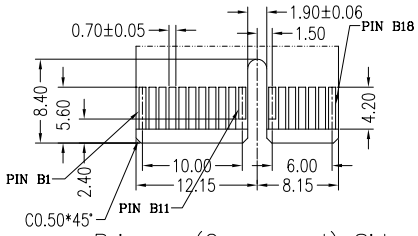
REV.	ECN.NO.	DATE
A	RELEASED	08/10/07

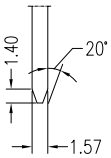




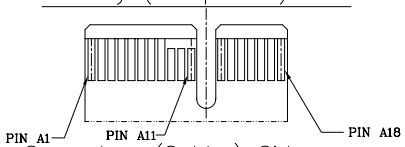




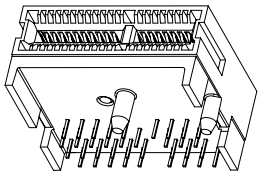




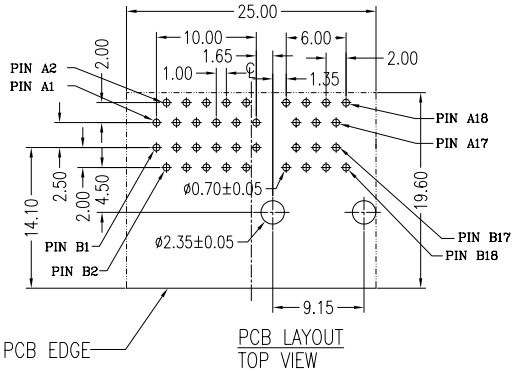
Primary (Component) Side



Secondary (Solder) Side



3D VIEW



PCB LAYOUT
TOP VIEW

NOTES:

*Material

Housing: Nylon46+30%G.F, UL 94V-0 Rated. Color: Black
Contact: Brass.
Plating: Gold plating over Nickel on contact Area; Tin 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:

WPRS-036 A N4 1 B 6 U

- Series NO.
- Number of Contacts
- Gold A:Flash B:5u" C:10u" D:15u" E:20u" F:30u"
- N4:Nylon46
- 1:Black
- B:Brass
- 6:Solder Height 2.50 (Add height)(left key)
- U:Lead Free

REV					
Units	mm	Scale	1.5:1	Drawing By	Data
Tolerance Unless Otherwise Specified				Lulu	08/10/07
.X ~ ±0.38				Reviewed By	Data
.XX ~ ±0.25				Stacy	08/10/07
.XXX ~ ±0.20				Approval By	Data
Angle ~ ± 3°				Richard	08/10/07

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Tel. +49 (0)711 / 358 110 20 | Fax +49 (0)711 / 358 110 25

Date	08/10/07	Title	PCI Express R/A DIP Type Add Height 36P(left key) CRT
Sheet	1 of 1		
Third Angle Projection		Drawing No.	WPRS-036PS-AN-W088 REV A