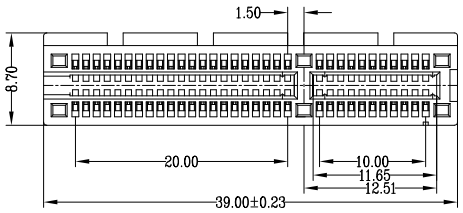
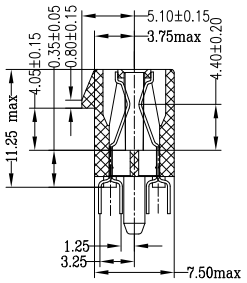
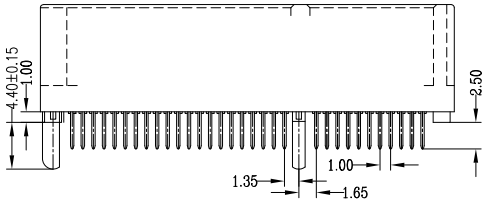
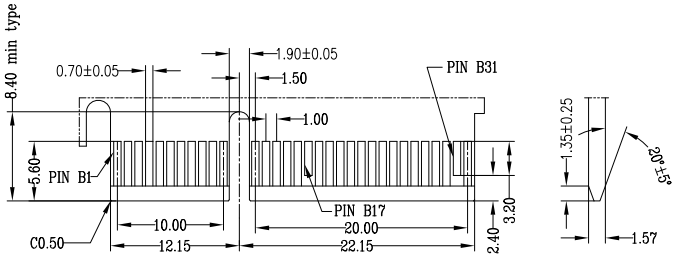
REV.	ECN.NO.	DATE
A	RELEASED	03/04/09

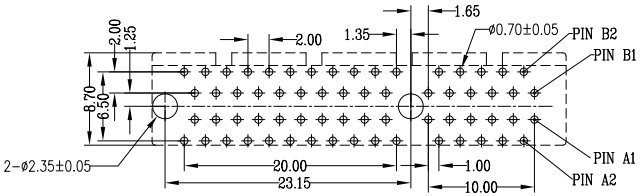




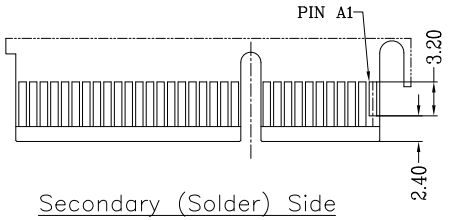




Primary (Component) Side



P.C.B Layout
TOP VIEW



Secondary (Solder) Side

NOTES

*Material

Body : NYLON46+30%G.F, UL 94V-0 Rated. Color:Orange
Contacts : 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.
Operating Temperature : -55°c to +105°c

*How to order:

WPES-064 A N4 G B 2 2 U C

- C:Chip Type
- H:Halogen Free+RoHs Compliance
- U:Lead Free
- 2:Plastic Posts
- 2:Pin Length 2.5mm
- B:Brass
- G:Orange(1485C)
- N4:Nylon46
- Gold A:Flash B:5u" C:10u" D:15u" E:20u" F:30u"
- Number of Contacts
- Series NO.

REV					
Units	mm	Scale			
Tolerance Unless Otherwise Specified					
.X	~	±0.38			
.XX	~	±0.25			
.XXX	~	±0.20			
Angle	~	± 3°			

Drawing By	Lulu	Data 03/04/09
Reviewed By	Rosh	Data 03/04/09
Approval By	Nancy	Data 03/04/09

All Connectors
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Date	03/04/09	Title	PCI EXPRESS 64Pin Strip Form Pin Plastic Posts (Chip Type)
Sheet	1 of 1		
Third Angle Projection		Drawing No.	WPES-064PS-AN-W075 REV A