

REV.	ECN.NO.	DATE
A	RELEASED	12/29/03
B	Revise Part No	09/06/06
C	Revise Part No	09/11/06

NOTES:

**\*Material**

Body: PBT+30%G.F or Nylon66+30%G.F or Nylon6T,  
 UL 94V-0 Rated.  
 Color: White or Black.  
 Contacts: Brass or Phosphor Bronze.  
 Plating: Gold Plating Over Nickel on Contact Area;  
 Tin/Lead Plating on Terminal.  
 CAV.NO:A~H.

**\*Mechanical:**

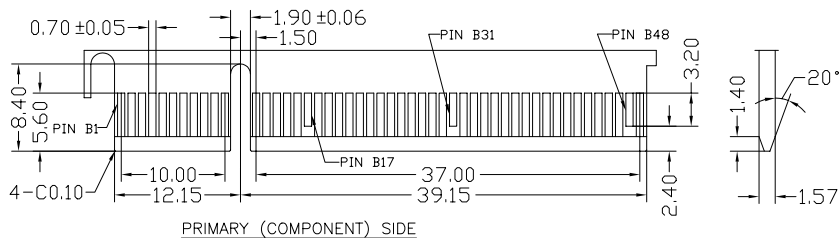
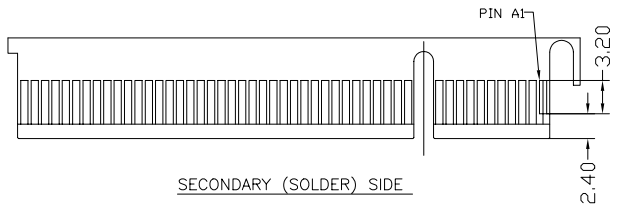
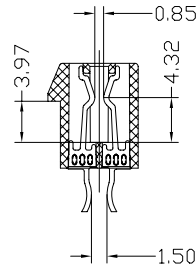
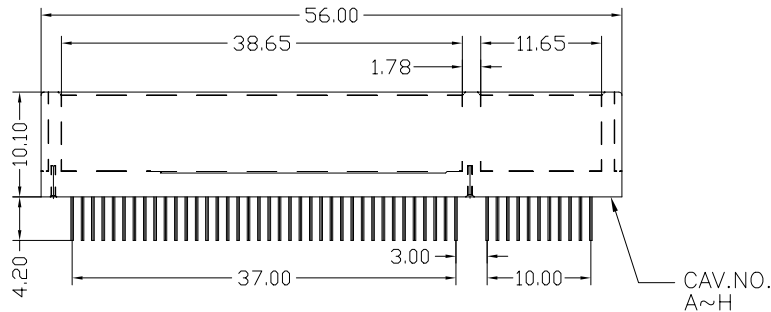
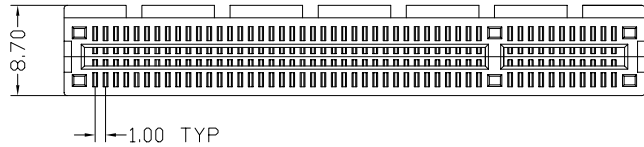
Insertion Force: 1.15N Max Per Contact Pair.  
 Withdrawal Force: 0.15N Min Per Contact Pair.  
 Contact Retention Force: 4.9N Min Per Contact.

**\*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:**

WPED-098 A N63 B 4 1 U S  
 PCI Express  
 Loose Piece Pin  
 Number of Contact  
 Gold A:Flash B:5u" C:10u"  
 B:PBT N:Nylon66  
 N6:Nylon6T  
 1:Black 3:White  
 S:Subtract  
 U:Lead Free  
 Blank:Sn Pb  
 1:None Post  
 4:Straddle Type  
 B:Brass  
 P:Phosphor Bronze



REV	Revise Part No: WPED-098AB3B41W → WPED-098AN43B41UWS → WPED-098AN63B41UWS		Drawing By		Date	
Units	MM	Scale	Stacy		09/11/06	
Tolerance Unless Otherwise Specified			Reviewed By	Data	Date	09/11/06
.X		±0.38	Roger		09/11/06	
.XX		±0.25	Approval By	Data	Third Angle Projection	
.XXX		±0.20	Richard		09/11/06	
Angle		± 3°			Sheet	1 of 1
					Title	PCI Express Connector 98 Pin Loose Piece Pin Straddle(None Post)
					Drawing No.	WPED-098PS-AN-W028 REV C



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