

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:**

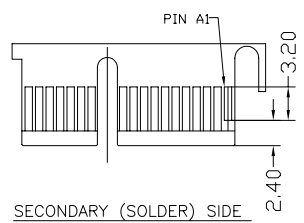
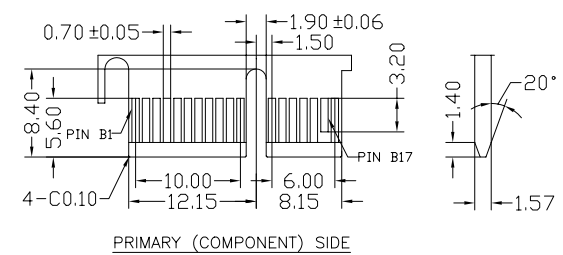
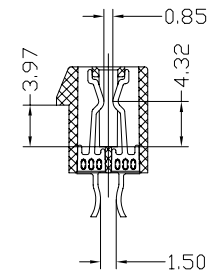
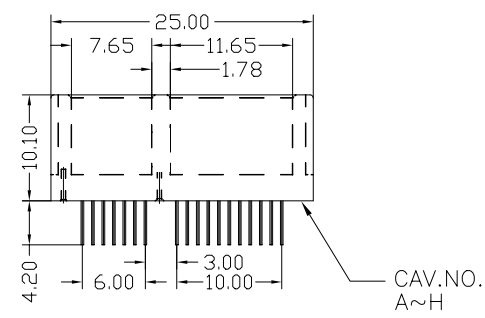
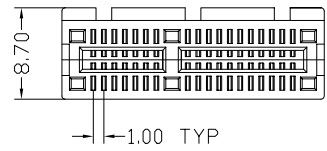
Insertion Force: 1.15N Max Per Contact Pair.
 Withdrawal Force: 0.15N Min Per Contact Pair.
 Contact Retention Force: 4.9N Min Per Contact.


***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-036 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-036AB3B41W → WPED-036AN43B41UWS → WPED-036AN63B41UWS										
Units	mm	Scale	Drawing By		Data		 <small>www.allconnectors.eu info@allconnectors.eu Tel. +49 (0)711 / 358 110 20 Fax +49 (0)711 / 358 110 25</small>			
Tolerance Unless Otherwise Specified			Stacy		09/11/06					
.X	. ±0.38		Reviewed By		Data		Date	09/11/06	Title PCI Express Connector 36 Pin Loose Piece Pin Straddle(None Post)	
.XX	. ±0.25		Roger		09/11/06		Sheet	1 of 1		
.XXX	. ±0.20		Approval By		Data		Third Angle Projection			
Angle	. ± 3°		Richard		09/11/06		Drawing No.	WPED-036PS-AN-W026	REV	C