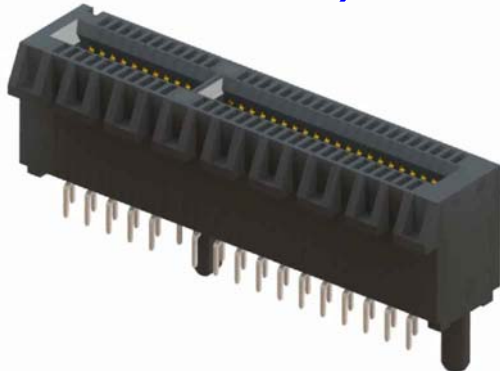


◆ PCI Express 1.0 Edge Card Dip Type Connector (36, 64, 98, 164 Pins)



Ordering Information:

67326 - A4 - * ****

1

1. Number of Contact Per Port
036, 064, 098, 164 ckt

Physical:

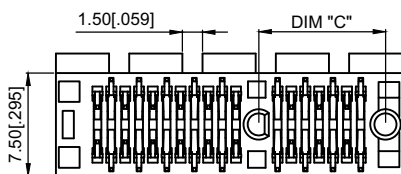
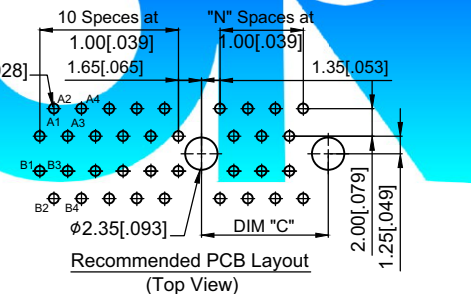
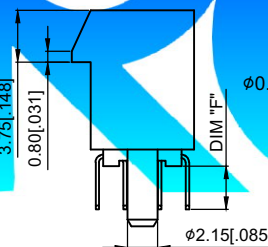
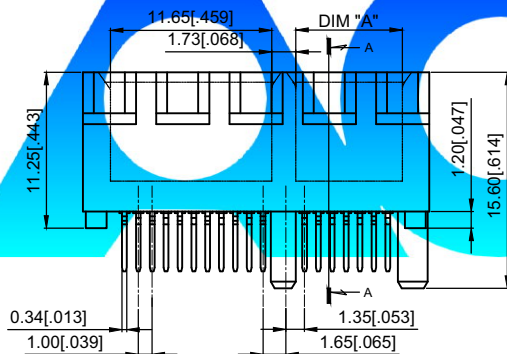
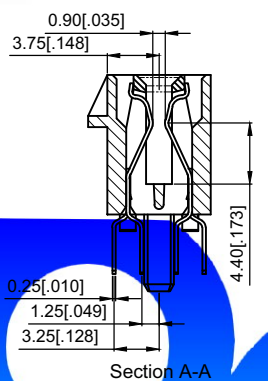
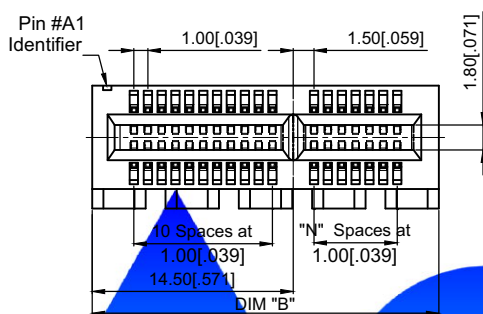
- ◆ Housing
High Temp, Nylon, UL 94V-0 Rated,
Black or White Color
- ◆ Terminal
Copper Alloy
- ◆ Terminal Plating
Gold Plating on Contact Area
Tin Plating on Solder Tails
Nickel Underplating Overall

Mechanical Specifications:

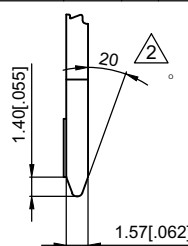
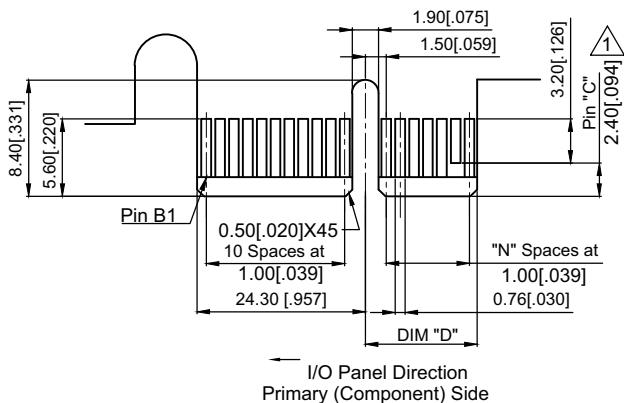
- ◆ Durability
50 Cycles
- ◆ Operating Temperature Rating
-40°C to +85°C

Electrical Specifications:

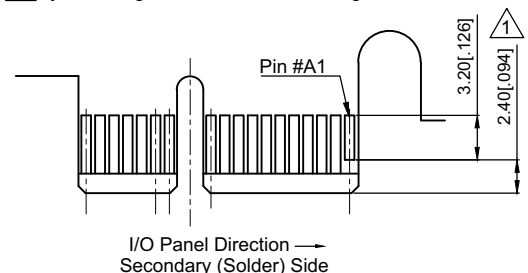
- ◆ Rated Voltage
50V AC Max. (Per Pin)
- ◆ Rated Current
0.5A Max.
- ◆ Contact Resistance
55 Milliohms Max. Initial
- ◆ Dielectric Withstanding Voltage
300V AC Min. for 1 Minute
- ◆ Insulation Resistance
100 Megohms Min.



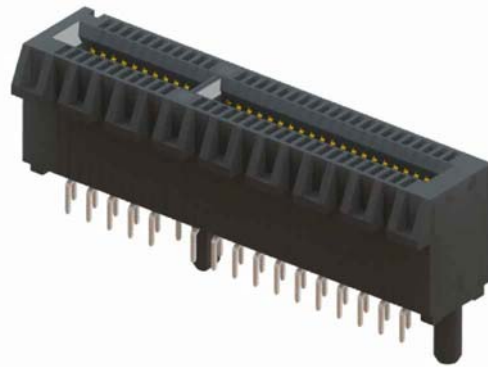
Connector Link Width	# POS	N	DIM "A"	DIM "B"	DIM "C"	DIM "D"	"E"	PCB THK	DIM "F"
X1	36	6	7.65 [.301]	25.00 [.984]	9.15 [.360]	8.15 [.321]	B17	1.58 [.062]	2.30 or 2.54 [.091] [1.00]
X4	64	20	21.65 [.852]	39.00 [1.535]	23.15 [.911]	22.15 [.872]	B17,B31	2.36 [.093]	3.10 or 3.00 [.122] [1.18]
X8	98	37	38.65 [1.522]	56.00 [2.205]	40.15 [1.581]	39.15 [1.541]	B17,B31 B48		
X16	164	70	71.65 [2.821]	89.00 [3.504]	73.15 [2.880]	72.15 [2.841]	B17,B31 B48,B81		



- No Tie Bar Permitted From Card Edge to Leading Edge of Pad For Pins A1 and "C"
- Chamfer Edge Must be Free of Cutting Burrs



◆ PCI Express 1.0 Edge Card Dip Type Connector (230 Pins)



Ordering Information:

67326 - A4 - 230 **

Physical:

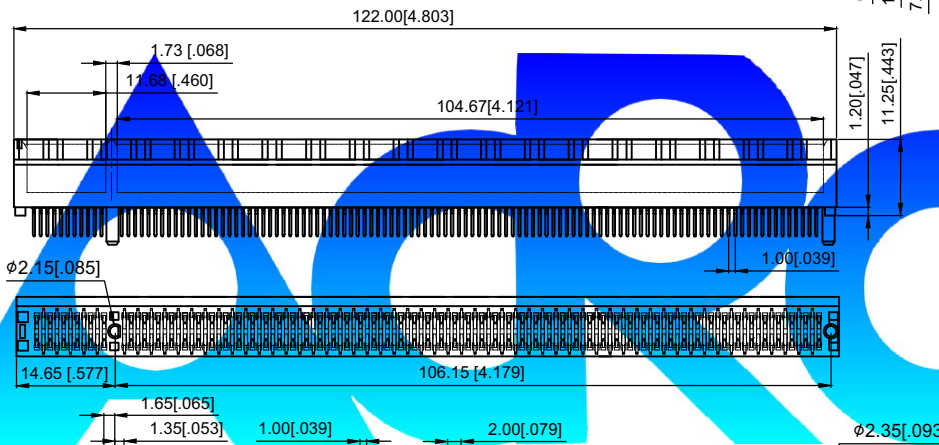
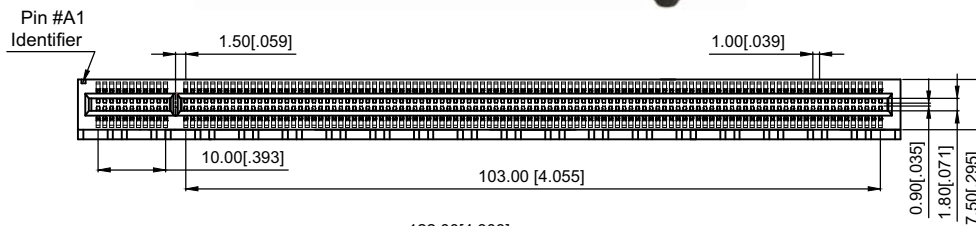
- ◆ Housing
High Temp, Nylon, UL 94V-0 Rated,
Black or White Color
- ◆ Terminal
Copper Alloy
- ◆ Terminal Plating
Gold Plating on Contact Area
Tin Plating on Solder Tails
Nickel Underplating Overall

Mechanical Specifications:

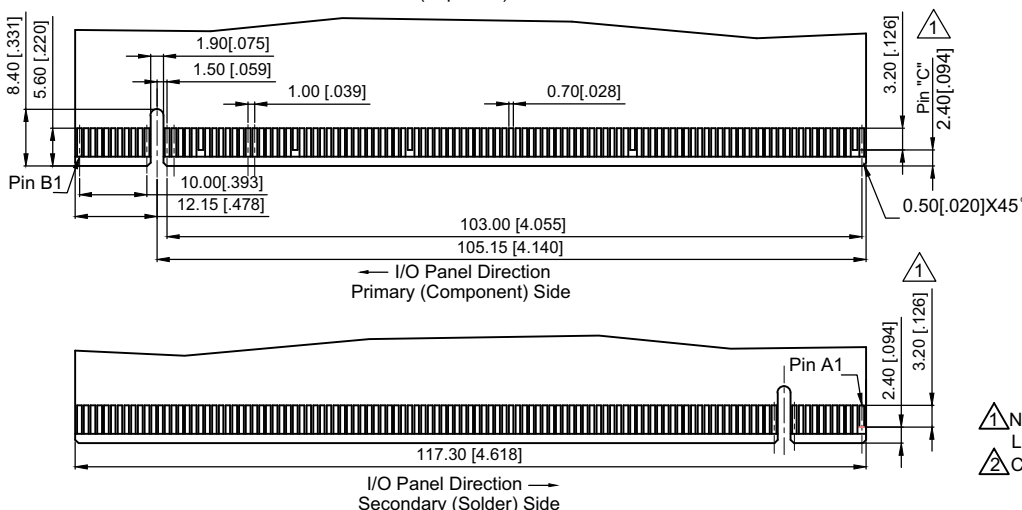
- ◆ Durability
50 Cycles
- ◆ Operating Temperature Rating
-40°C to +85°C

Electrical Specifications:

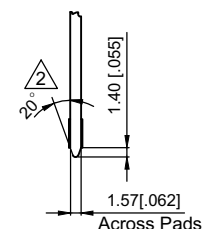
- ◆ Rated Voltage
50V AC Max. (Per Pin)
- ◆ Rated Current
0.5A Max.
- ◆ Contact Resistance
55 Milliohms Max. Initial
- ◆ Dielectric Withstanding Voltage
300V AC Min. for 1 Minute
- ◆ Insulation Resistance
100 Megohms Min.



Recommended PCB Layout
(Top View)



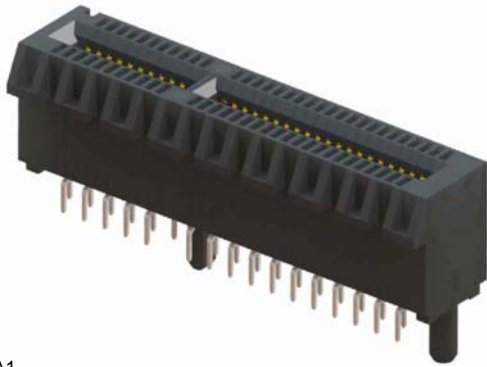
PCB THK	DIM "A"
1.58 [.062]	2.30 [.091]
2.36 [.093]	3.10 [.122]



B17,B31,B48,B81,B114
"C"

- ⚠ No Tie Bar Permitted From Card Edge to Leading Edge of Pad For Pins A1 and "C"
- ⚠ Chamfer Edge Must be Free of Cutting Burrs

◆ PCI Express 1.0 Edge Card Dip Type Connector (280 Pins)



Mechanical Specifications:

- ◆ Durability
50 Cycles
- ◆ Operating Temperature Rating
-40°C to +85°C

Electrical Specifications:

- ◆ Rated Voltage
50V AC Max. (Per Pin)
- ◆ Rated Current
0.5A Max.
- ◆ Contact Resistance
55 Milliohms Max. Initial
- ◆ Dielectric Withstanding Voltage
300V AC Min. for 1 Minute
- ◆ Insulation Resistance
100 Megohms Min.

Ordering Information:

67326 - A4 - 280 **

Physical:

- ◆ Housing
High Temp, Nylon, UL 94V-0 Rated,
Black or White Color
- ◆ Terminal
Copper Alloy
- ◆ Terminal Plating
Gold Plating on Contact Area
Tin Plating on Solder Tails
Nickel Underplating Overall

