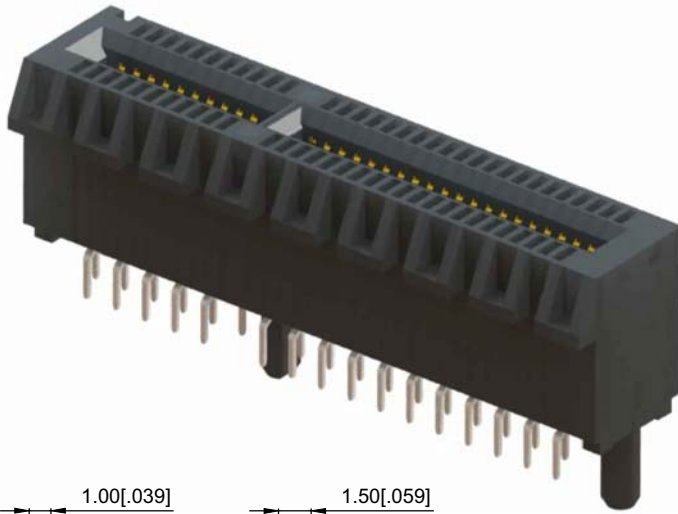


◆ PCI Express 3.0 Edge Card Dip Type Connector (36, 64, 98, 164 Pins)



Ordering Information:

67344 - A4 - * ****

1

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

Physical:

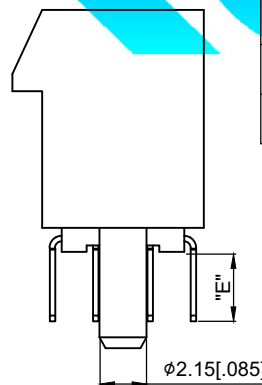
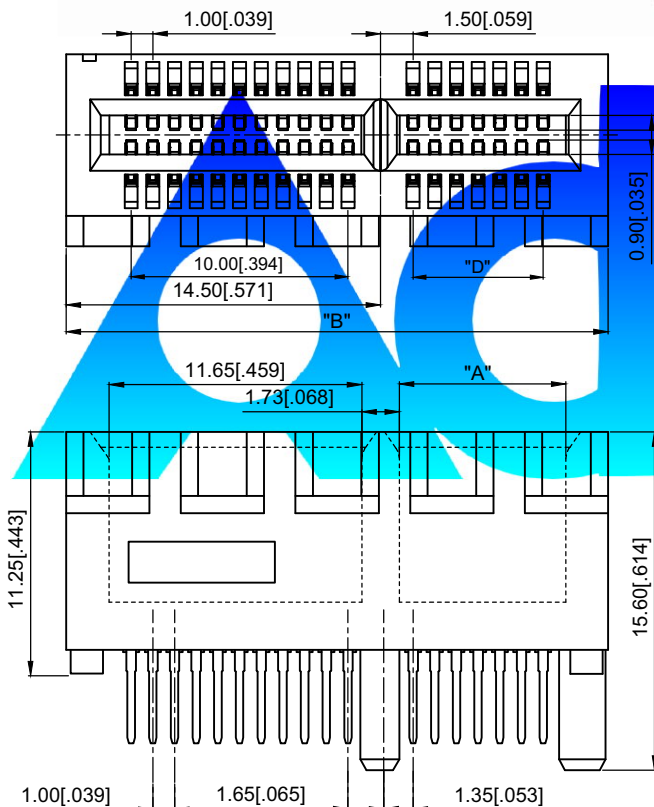
- ◆ Housing
High Temp, Nylon, UL 94V-0 Rated,
Black Color
- ◆ Terminal
Copper Alloy
- ◆ Terminal Plating
Gold Plating on Contact Area
Tin Plating on Solder Tails
Nickel Underplating Overall

Mechanical Specifications:

- ◆ Durability
50 Cycles
- ◆ Operating Temperature Rating
-40°C to +80°C

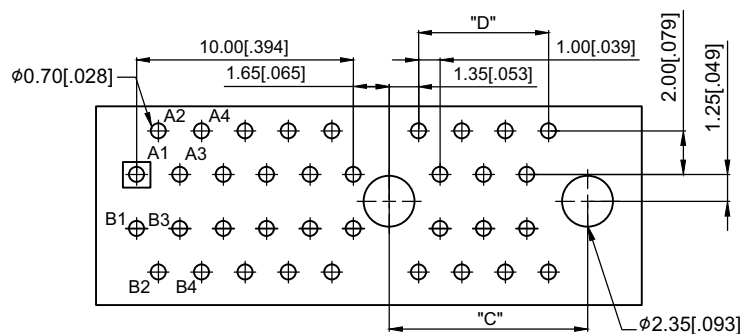
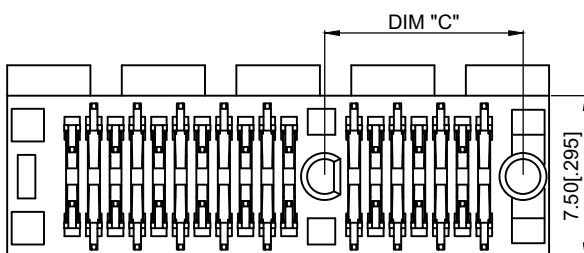
Electrical Specifications:

- ◆ 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.



No. of Pos	"A"	"B"	"C"	"D"
36ckt	7.65 [.301]	25.00 [.984]	9.15 [.360]	6.00 [.236]
64ckt	21.65 [.852]	39.00 [1.535]	23.15 [.911]	20.00 [.787]
98ckt	38.65 [1.522]	56.00 [2.205]	40.15 [1.581]	37.00 [1.457]
164ckt	71.65 [2.821]	89.00 [3.504]	73.15 [2.880]	70.00 [2.756]

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



Recommended PCB Layout
(Top View)