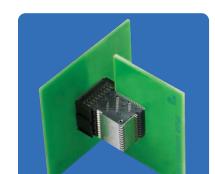
## **ZIPLINE™ CONNECTOR SYSTEM**

#### HIGHEST DENSITY HIGH SPEED CONNECTOR AVAILABLE TODAY

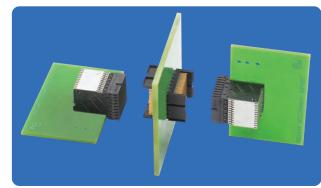
# ZIPLINE™ CONNECTOR SYSTEM INFORMATION

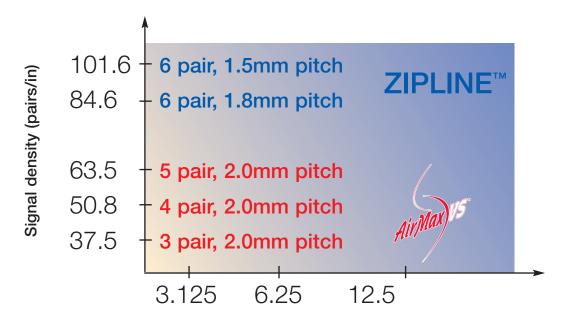
- Web links to product info including performance parameters, drawings, 3D models, etc
  - www.fci.com/zipline
- Documentation
  - ZipLine Connector Systems
    Documentation available at www.fci.com or www.fci.com/zipline

### **BACK PANEL**



#### **ORTHOGONAL MIDPLANE**





## **ZIPLINE™ CONNECTOR SYSTEM**



- ► Highest density connector with press-fit termination
- ► Flexible pin assignments power and/or signal can be intermixed
- ► Stainless steel organizer is grounded to top outside ground pin on every other column
- ► Flexible column pitch
- ► Hard Metric design practice 12.5mm BP to DC edge
- ≥ 2 points of contact (Telcordia CO)
- ► Flatrock application tooling for R/A connectors

Signal Density	Differential Pairs/Column	Description	Pitch mm	Slot width mm	Speed
101.6	6	Zipline Backpanel	1.5	25	12.5
84.6	6	Zipline Backpanel	1.8	25	12.5
50.8	3	Zipline Backpanel	1.5	15	12.5
42.3	3	Zipline Backpanel	1.8	15	12.5

Orthogonal Pairs	Signal Pairs Grid	Description	Pitch mm	Slot width mm	Speed	
36	6x6	Zipline Backpanel	3.6	N/A	12.5	
72	6x12	Zipline Backpanel	1.8	N/A	12.5	

