

Product Name: ZX110S Right Angel Mictor Adapter, space constraints enabling rack mount server boards - improved E5346-63201 design

Product Description: Right Angle Mictor Adapter for in system test and debugging of servers and rack mount VME and FPGA solutions. Designed for testing using Mictor Logic Analyzer probe. Improved designed over E5346-63201.
Accessible GND test Point, TP1 accessing 2 internal GND planes + GND fills

- Designed in 4 layer PCBoard
- Improved signal integrity and crosstalk.
- 50 Ω trace impedance, matching connector's impedance
- Reference plane impedance 50Ω for DC to 8GHz.

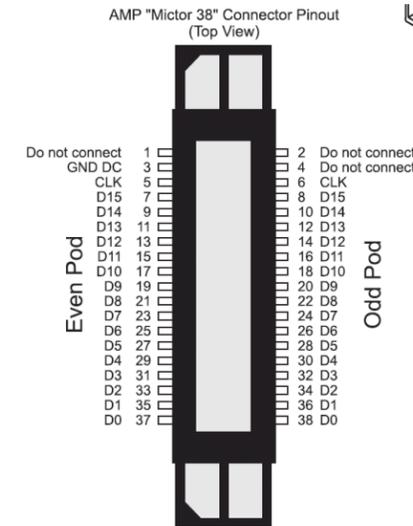
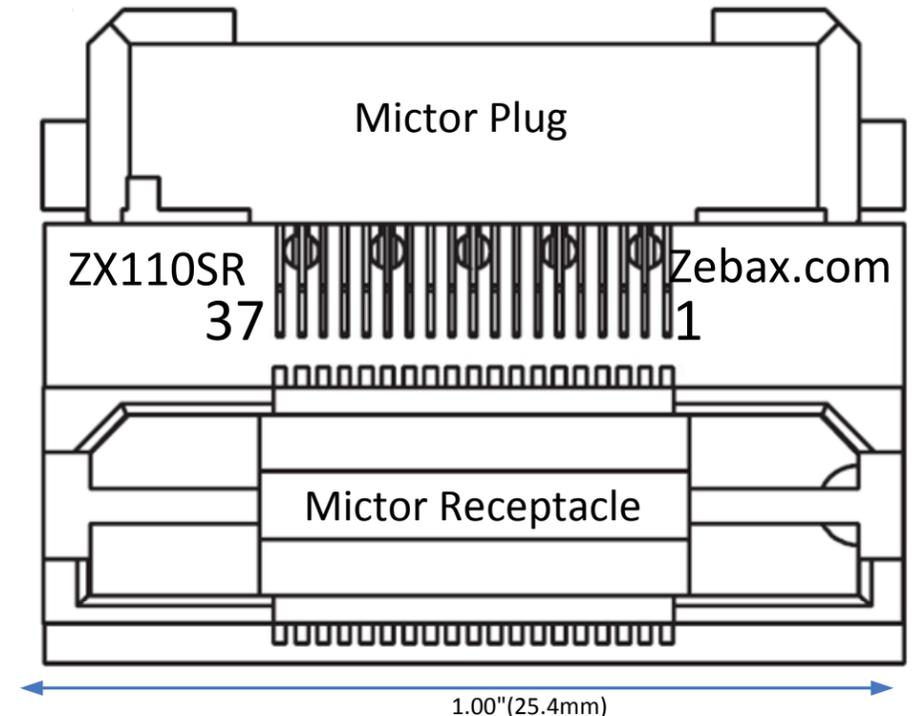
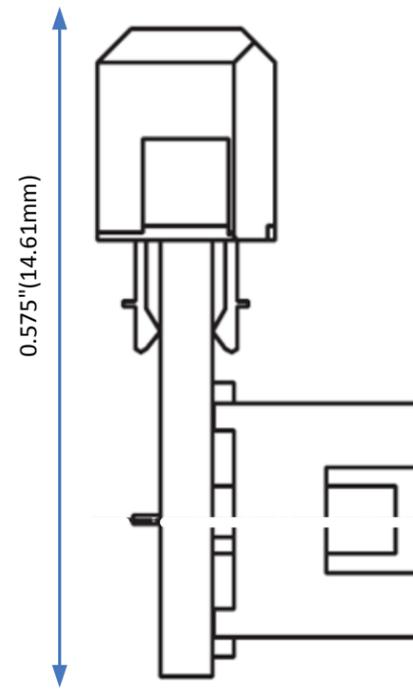
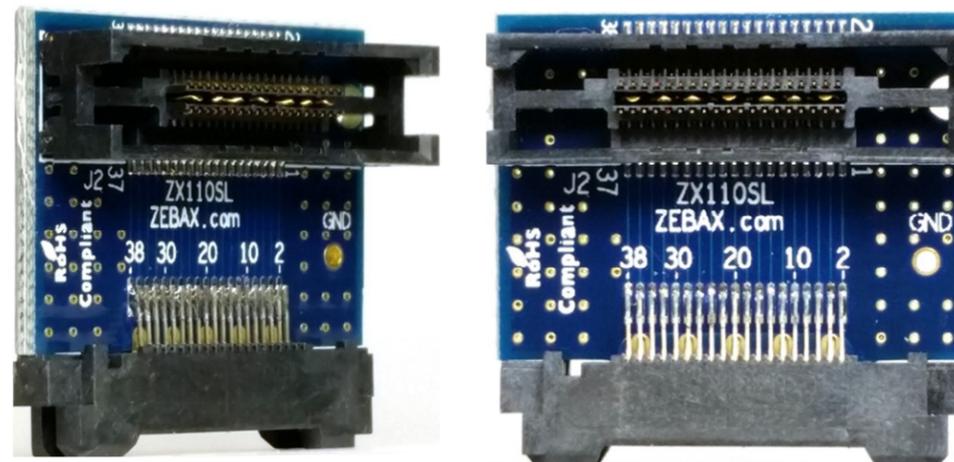
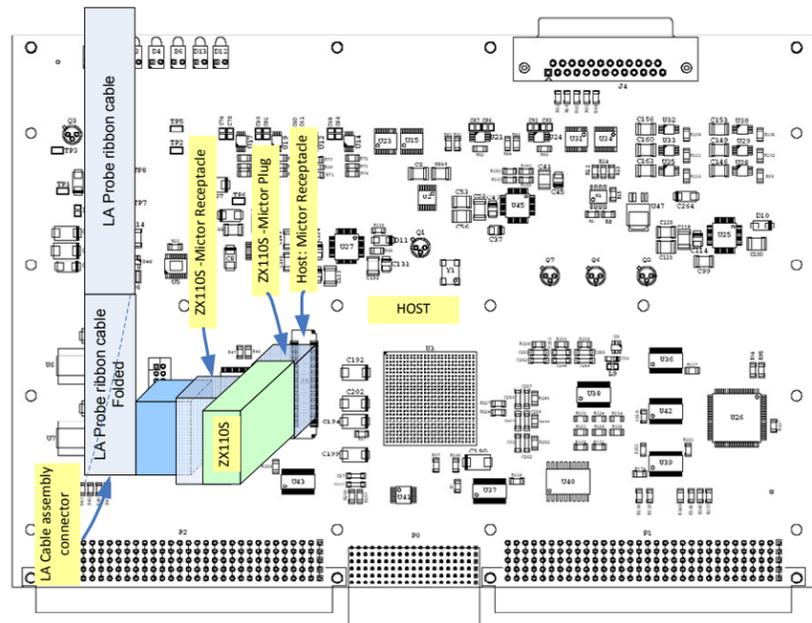
GND test points for easy access
GND test points is tied to 2 inner ground planes
Mictor's GND center tab is connected to the internal GND layers.

Application: Agilent Tektronix logic Analyzer probes E5346A, E5380A P6434
Pre-Bringup, Bringup, characterization, testing, emulation, development, modular design evaluations / functional validation

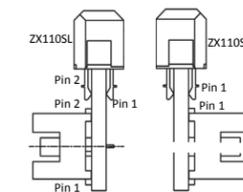
Mates with : Mictor Socket (Receptacle) and Plug
Designed to mate with Agilent Tektronix Logic Analyzer Mictor probe E5346A E5380A P6434

Pitch: 0.50mm (0.0197") High Speed connector

Headers: GND post (0.46mm) circle , available.



NOTES:
1- The GND test point is connected to 2 internal GND layers. Please apply system ground for improved signal measurements



Listed PIN numbers are located at far end of the Module. Current viewing is near end (edge) of the module.

Ordering INFO:

Part Number	
ZX110SL	Mictor probe adapter Left access
ZX110SR	Mictor probe adapter Right access

Note
ALL ZEBAX products are RoHS compliant and Lead Free unless otherwise indicated.

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SPECIFIED DIMENSIONS ARE INCHES (MM). ROHS COMPLIANT	ASSEMBLY DRAWING	
	ITEM: ZX110SL ZX110SR Mictor Probe Adapter	

DESCRIPTION: Right / Left Angel Mictor probe Adapter E5346A E5380A P6434 Logic Analyzer

CHECKED: M. MARINA	DRAWN: SLAVIK	REVISION: 1.0 SHEET: 1 OF 1
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