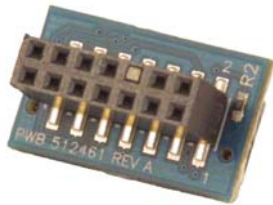


# MIPI 60 Pin Input JTAG Emulator Adapters

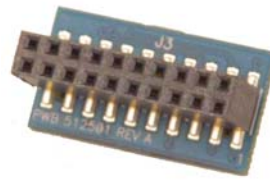
## Quick Start Installation Guide



MIPI60 - 14TI



MIPI - 20CTI



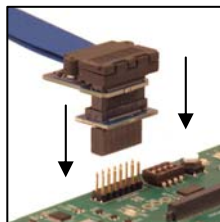
MIPI60 - 20ARM



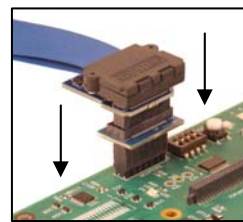
MIPI60 - 60TI

Pin #	14 Pin TI To Target	20 Pin CTI To Target	20 Pin ARM To Target	60 Pin TI - A To Target	60 Pin TI - B To Target	60 Pin TI - C To Target	60 Pin TI - D To Target
1	TMS	TMS	TVD	GND	NC	NC	NC
2	nTRST	nTRST	TVD	GND	TMS	EMU18	GND
3	TDI	TDI	nTRST	GND	EMU17	nTRST	GND
4	TDIS	TDIS	TDIS	GND	TDI	EMU16	GND
5	TVD	TVD	TDI	GND	EMU14	EMU15	GND
6	KEY - NC	GND	GND	GND	EMU12	EMU13	GND
7	TDO	TDO	TMS	GND	TDO	EMU11	GND
8	GND	GND	GND	NC	TVD	RTCK	TDIS
9	RTCK	RTCK	TCK	GND	EMU9	EMU10	GND
10	GND	GND	GND	GND	EMU7	EMU8	GND
11	TCK	TCK	RTCK	GND	EMU5	EMU6	GND
12	GND	GND	GND	GND	TCK	EMU4	GND
13	EMU0	EMU0	TDO	GND	EMU2	EMU3	GND
14	EMU1	EMU1	GND	GND	EMU0	EMU1	GND
15		nRESET	nRESET	nRESET	NC	NC	GND
16		GND	GND				
17		EMU2	NC				
18		EMU3	GND				
19		EMU4	NC				
20		GND	GND				

Spectrum Digital adapters provide JTAG connector pin conversion between a MIPI 60 pin to other pin configurations. These adapters are designed to convert signals on a MIPI 60 Pin (emulator tail) to a TI 20 pin CTI, TI 14 pin, ARM 20 pin, or TI 60 pin connector on the target board.



Emulator plugged into adapter



Emulator with adapter plugged into target

To get started, simply plug the emulator cable connector into your adapter. The MIPI 60 pin header on the adapter is keyed to prevent incorrect insertion. Then plug the bottom of the adapter into your target. Refer to the XDS560v2 System Trace JTAG Emulator Technical Reference for the procedure to configure the tail assembly.

