

The DNP/5282 18-pin Micro BDM Connector

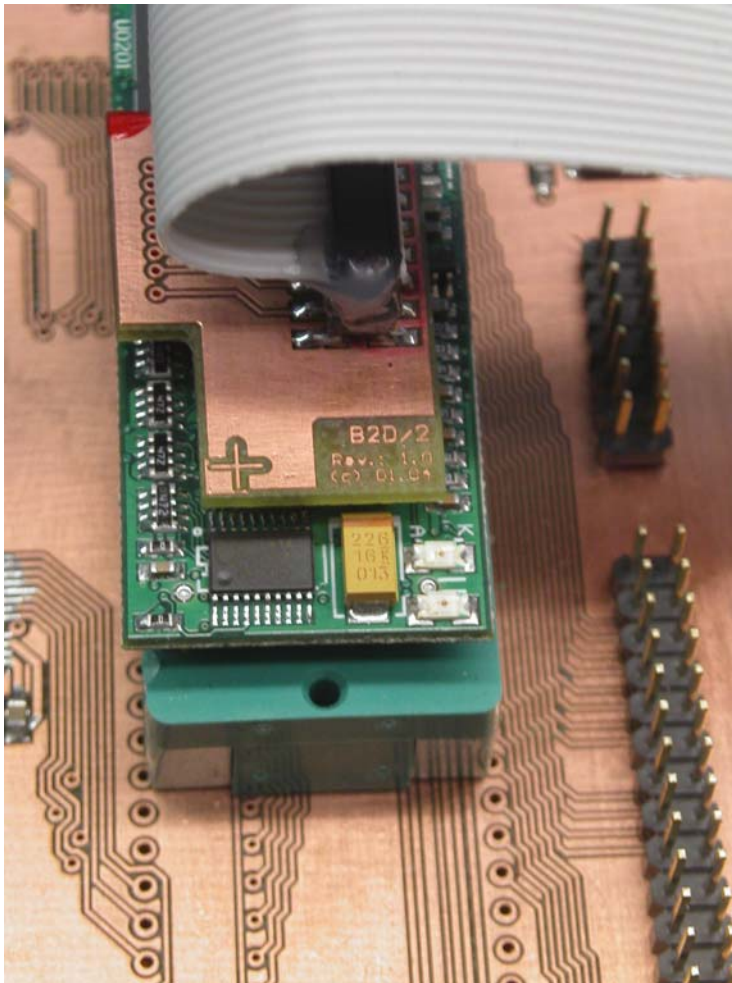


Figure 1: Interface Board *B2D/2* with 18-pin Micro Connector, 1 mm Grid

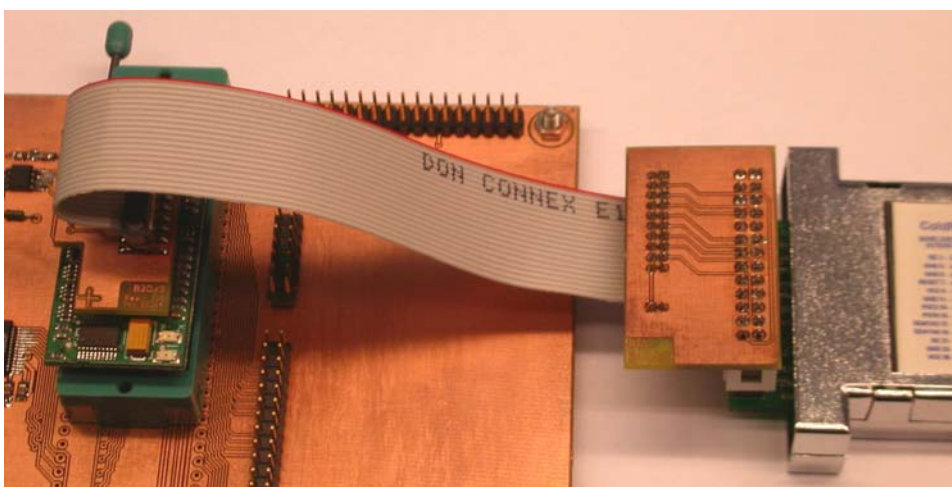


Figure 2: Connection to the P&E ColdFire BDM Interface

Pin	Name	Remark
1	VIO (3.3 VDC I/O Voltage)	
2	GND	
3	TA#	BDM Function
4	BKPT#	BDM Function
5	Reset#	BDM Function
6	DSCLK#	BDM Function
7	DSI#	BDM Function
8	TCLK	BDM Function
9	PST3	BDM Function
10	DS0	BDM Function
11	PST2	BDM Function
12	DDATA3	BDM Function
13	PST1	BDM Function
14	DDATA2	BDM Function
15	PST0	BDM Function
16	DDATA1	BDM Function
17	PSTCLK	BDM Function
18	DDATA0	BDM Function

Table 1: DNP/5282 BDM Connector Pinout (J1)