

Applicable Products
PALMiCE2H ARM (ETM383)

ETM Connector Specifications

Signal table

Pin No.	Signal	Input/Output *1	Pin No.	Signal	Input/Output *1
1	NC		2	NC	
3	NC		4	NC	
5	GND		6	TRACECLK	Output
7	DBGRRQ *2	Input	8	DBGACK *2	Output
9	SRST	Input	10	EXTTRIG	Input
11	TDO	Output	12	VTref	Output
13	RTCK *3	Output	14	TVDD	Output
15	TCK	Input	16	TRACEDATA[7]	Output
17	TMS	Input	18	TRACEDATA[6]	Output
19	TDI	Input	20	TRACEDATA[5]	Output
21	TRST	Input	22	TRACEDATA[4]	Output
23	TRACEDATA[15]	Output	24	TRACEDATA[3]	Output
25	TRACEDATA[14]	Output	26	TRACEDATA[2]	Output
27	TRACEDATA[13]	Output	28	TRACEDATA[1]	Output
29	TRACEDATA[12]	Output	30	Logic0	Output
31	TRACEDATA[11]	Output	32	Logic0	Output
33	TRACEDATA[10]	Output	34	Logic1	Output
35	TRACEDATA[9]	Output	36	TRACECTL	Output
37	TRACEDATA[8]	Output	38	TRACEDATA[0]	Output

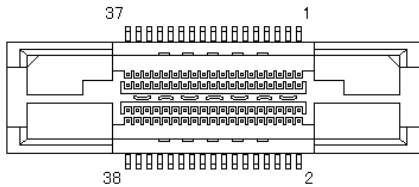
*1: Input/output is based on the target board.

*2: For CPU without these signals, leave them unconnected in open state.

*3: If the CPU does not have this pin or if you do not intend to use RTCK, leave it as N.C..

Target Connector Specifications

AMP-made Mictor connector
2-5767004-2 / 5767054-1 / 5767061-1



Target Connection Reference Diagram

