

**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 *3	Output
9	SRST	Input	10	EXTTRIG	Input
11	TDO	Output	12	VTref	Output
13	RTCK *3	Output	14	TVDD	Output
15	TCK	Input	16	NC	
17	TMS	Input	18	NC	
19	TDI	Input	20	TRACEPKT[14,15]	Output
21	TRST	Input	22	TRACEPKT[12,13]	Output
23	NC		24	TRACEPKT[10,11]	Output
25	NC		26	TRACEPKT[8,9]	Output
27	NC		28	TRACEPKT[6,7]	Output
29	NC		30	TRACEPKT[4,5]	Output
31	NC		32	TRACEPKT[0,3]	Output
33	NC		34	PIPESTAT2 + TRACEPKT2	Output
35	NC		36	PIPESTAT1 + TRACEPKT1	Output
37	NC		38	PIPESTAT0 + TRACESYNC	Output

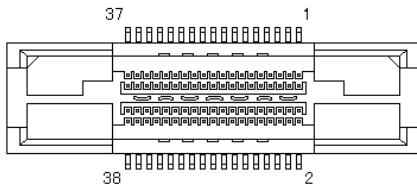
Note 1 \*1: Input/output is based on the target board.

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

Note 3 \*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  
2-767004-2 / 767054-1 / 767061



**Target Connection Reference Diagram**

