

Applicable Products
PALMICE2H ARM (ETM383)

(Normal mode) ETM Connector Specifications

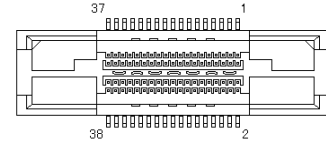
Signal table

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	DBGQRQ *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	TRACEPKT7	Output
17	TMS	Input	18	TRACEPKT6	Output
19	TDI	Input	20	TRACEPKT5	Output
21	TRST	Input	22	TRACEPKT4	Output
23	TRACEPKT15	Output	24	TRACEPKT3	Output
25	TRACEPKT14	Output	26	TRACEPKT2	Output
27	TRACEPKT13	Output	28	TRACEPKT1	Output
29	TRACEPKT12	Output	30	TRACEPKT0	Output
31	TRACEPKT11	Output	32	TRACESYNC	Output
33	TRACEPKT10	Output	34	PIPESTAT2	Output
35	TRACEPKT9	Output	36	PIPESTAT1	Output
37	TRACEPKT8	Output	38	PIPESTAT0	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..
- Note 4 If trace data are of 4-bit, connect pins for TRACEPKT4-15 signals, or TRACEPKT8-15 if of 8-bit, to GND.

Target Connector Specifications

AMP-made Mictor connector
2-767004-2 / 767054-1 / 767061



Target Connection Reference Diagram

