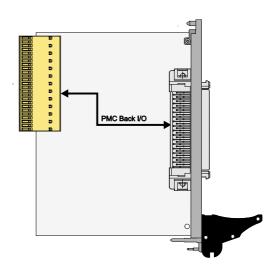


The Embedded I/O Company

TCP030-TM Transition Module for 3U cPCI PMC Carrier





Application Information

The TCP030-TM is a 3U Transition Module to be used with 3U cPCI PMC carrier like TEWS' TCP270-11R. It provides easy access to the PMC I/O lines of cPCI PMC carrier with back I/O.

All 64 PMC I/O lines are distributed from the cPCI RJ2 connector to a 68 pin SCSI-3 type connector located in the front panel. The pin assignment corresponds to the PICMG 2.3 R1.0 PMC on CompactPCI signal mapping.

The operating temperature range is -40°C to +85°C.

Technical Information

- O Form Factor: cPCI 3U Rear Transition Module (100 mm x 80 mm)
- O I/O Routing:
 - I/O lines are accessible via HD68 SCSI-3 type connector
- O Front panel
- Operating temperature: -40°C to +85°C

Order Information

RoHS Compliant

TCP030-TM-10R 3U Transition Module for 1 slot PMC Carrier, HD68 connector

For the availability of non-RoHS compliant (leaded solder) products please contact TEWS.

Documentation

TCP030-TM-DOC User Manual

Related Products

TPIM001 PIM I/O Module, HD50 connector TPIM002 PIM I/O Module, HD68 connector

TPIM003 PIM I/O Module, HD68 connector, special pin assignment
TPIM005 PIM I/O Module, HD68 connector, for TPMC863/TPMC363
TPIM006 PIM I/O Module for Quad 10/100/1000 Ethernet PMC

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Issue 1.0.1 2017-08-17

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