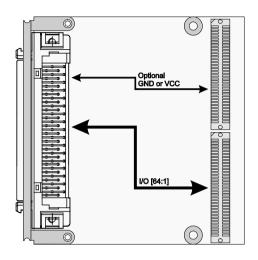


TPIM005 PIM I/O Module with 68 pin Connector





Application Information

The TPIM005 is a standard single-width PIM I/O module to be used with any PIM Carrier like TEWS' TCP020-TM-10R, TVME020-TM-10R or others. It offers easy access to the PMC back I/O lines of PMC carriers with back I/O like TEWS TCP260 or TVME8400.

The TPIM005 distributes all 64 PMC back I/O lines to a 68 pin SCSI-3 type connector located in the EMI front panel. The routing and I/O signal mapping of the TPIM005 is optimized for differential pair routing.

The TPIM005 recreates the PMC front I/O signal mapping in its 68 pin SCSI-3 type connector when used with the TPMC862/TPMC863 or TPMC362 /TPMC363. Refer to the TPMC Data Sheet to find out if the TPIM005 recreates the PMC front I/O signal mapping in its 68 pin SCSI-3 type connector.

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

Technical Information

- O Standard single-width PIM I/O Module
- O Board size: 69 mm x 74 mm
- I/O lines are routed to a HD68 SCSI-3 type connector in the front panel
- O EMI Front Panel
- O Operating Temperature: -40°C to +85°C

Order Information

RoHS Compliant

TPIM005-10R PIM I/O Module, HD68 connector, for TPMC863/TPMC363

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

Documentation

TPIM005-DOC User Manual

TEWS TECHNOLOGIES GmbH keeps the right to change technical specification without further notice. All trademarks mentioned are property of their respective owners.

Issue 1.0.1 2017-08-31

Am Bahnhof 7 25469 Halstenbek, Germany Phone: +49 (0) 4101 4058 0 Fax: +49 (0) 4101 4058 19

e-mail: info@tews.com www.tews.com