

TVME020-TM

VME64x Rear I/O PIM Carrier

Application Information

The TVME020-TM is a VME64x Rear I/O 2 Slot PIM Carrier Transition Module to be used with 6U VME64x PMC carrier boards.

The TVME020-TM conforms to the ANSI/VITA 35-2000 PMC to VME-P2/VME64x-P2 I/O mapping.

According to the ANSI/VITA 35-2000 PMC to VME-P2/VME64x-P2 I/O mapping, there are 64 I/O signals for PMC1 available at VME-P2/VME64x-P2 connector rows a + c, and 46 I/O signals for PMC2 available at VME64x-P2 connector rows z + d.

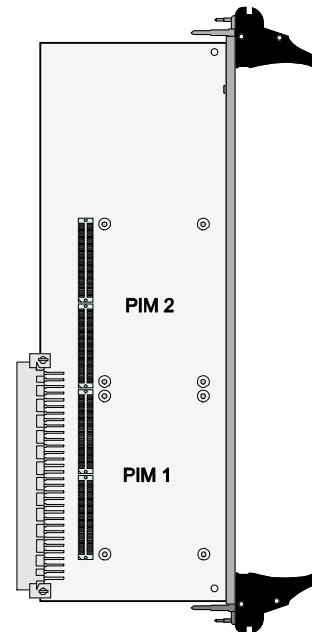
With the TVME020-TM all the 64 PMC1 I/O lines are available at PIM slot 1, and all the 46 PMC2 I/O lines are available at PIM slot 2.

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



Technical Information

- Form Factor: 6U VME64x Rear I/O Transition Module (233 mm x 80 mm)
- 2 PIM Slots
- ANSI/VITA 35-2000 PMC to VME-P2/VME64x-P2 I/O mapping supported
- PIM slots:
 - 64 PMC1 I/O lines on PIM slot 1
 - 46 PMC2 I/O lines on PIM slot 2
 - +5V and +3.3V power supply at the PIM slots
- EMI front panel
- Operating temperature: -40°C to +85°C



Order Information

RoHS Compliant

TVME020-TM-10R VME64x Rear I/O 2 Slot PIM Carrier

None RoHS Compliant

TVME020-TM-10 None RoHS compliant version of TVME020-TM-10R

Documentation

TVME020-TM-DOC User Manual

Related Product

TPIM001 PIM I/O Module with HD50 SCSI-2 type connector

TPIM002 PIM I/O Module with HD68 SCSI-3 type connector

TPIM003 PIM I/O Module with HD68 SCSI-3 type connector

TPIM004 PIM I/O Module with 4 RJ45 connectors

TPIM005 PIM I/O Module with HD68 SCSI-3 type connector