

DataSheet

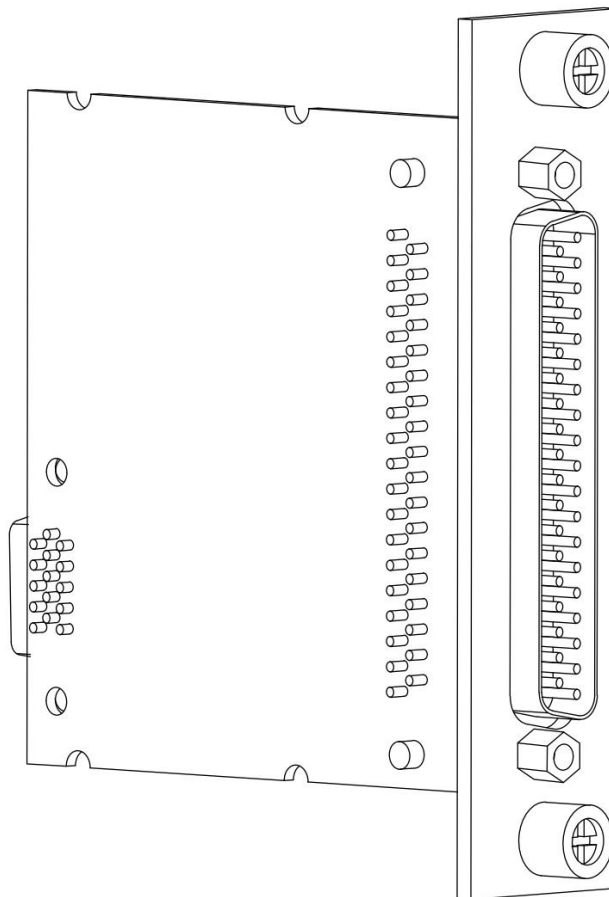
MT-E783

32 DO, 5V/TTL, 12 us

This document contains the specifications for MT-E783. Specifications are typical at 25°C unless otherwise noted.

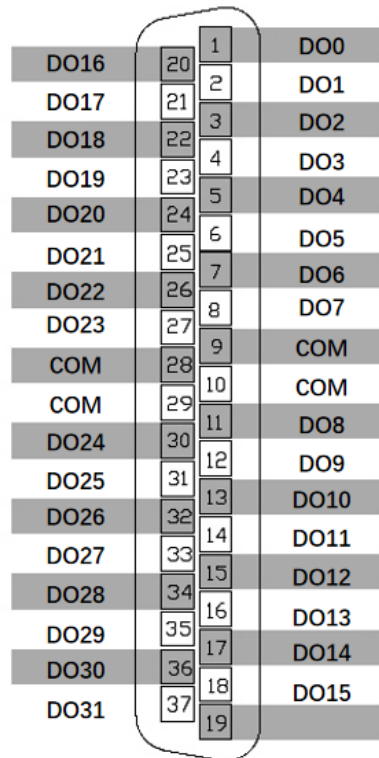


Caution Using the MT-E783 in a manner not described in this document may impair the protection the MT-E783 provides.

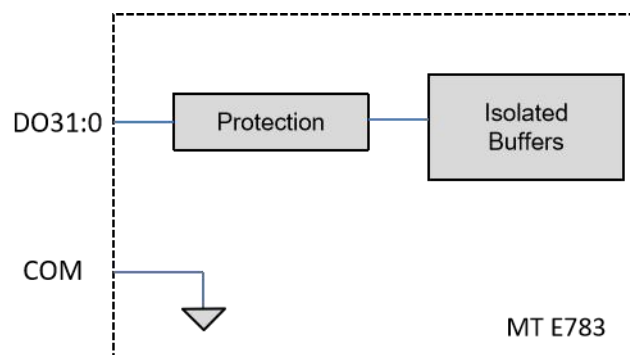


MT-E783 Connectivity

Pin definition of DSUB connector and Spring Terminal connector.



Output Circuitry



There are 32 digital output channels of MT-E783. All channels are internally referenced to COM.

MT-E783 Specifications

The following specifications are typical for the range -40 °C to 70 °C unless otherwise noted. All voltages are relative to COM unless otherwise noted.

Output Characteristics

Number of channels	32 DO channels
Output type	TTL, single-ended
Digital logic levels	
Output	
Voltage	5.23V maximum
High, VOH	4.8V minimum
LOW, VOL	0.1V maximum
Maximum signal switching frequency, per channel	
Output	125 kHz
Output propagation delay	7 us maximum
Output pulse width distortion	250 ns
Overvoltage protection	±30 V

Support

MT-RIO上手指南:

<http://server.mangotree.cn:9900/WebFile/Downloads/上手指南/MT-RIO/>



RIO上手指南

MT-RIO视频教程:

<http://server.mangotree.cn:9900/WebFile/Downloads/视频教程/MT-RIO/>



RIO视频教程

MT-Master上手指南:

<http://server.mangotree.cn:9900/WebFile/Downloads/上手指南/MT-Master/>



Master上手指南

MT-Master视频教程:

<http://server.mangotree.cn:9900/WebFile/Downloads/视频教程/MT-Master/>



Master视频教程

Dimensions:(mm)

