

Fiber Optic Multiplexer Modules

Ultimate USB 4 Port 10 km USB Solution

Description

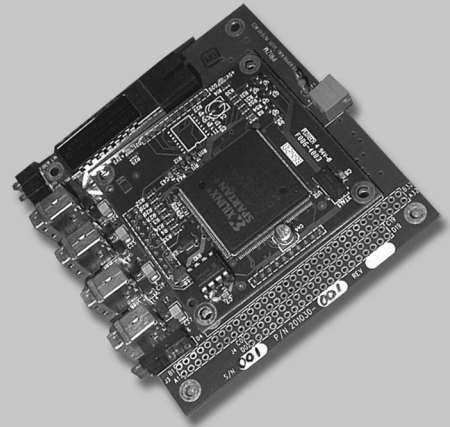
The Ultimate USB 4-port hub is the latest long distance solution from Moog. The USB solution is perfect for real-time digital still pictures. Now you can view and store the picture you are taking in real time.

Features

- Fully transparent USB link
- USB device operation over 10 km
- Fully compliant with USB 1.1 or 2.0
- Remote unit provides 4-port hub

Benefits

- This lightweight and compact PC-104 card format allows the user to integrate the Ultimate USB with an existing control system or other communications
- The ultimate USB product is available as a stand alone product. New products will include a Video 3 add-in card and a MiniMux 2 daughtercard
- The Ultimate USB is available in single and dual fiber solutions, with singlemode or multimode fiber



Typical Applications

- Subsea Vehicles
- Terrestrial Robotics
- Aerial Cameras
- Security Cameras

PRIZM™

MOOG
COMPONENTS GROUP

OEM / Stand Alone Modules

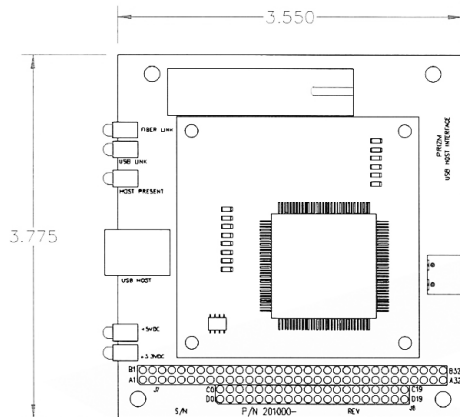
Specifications

Interfaces	
USB 1.1 or 2.0	
Platforms	
Windows 98, ME, 2000, XP, Apple, Linux	
Optical	
Fiber	Singlemode or multimode
Optical Budget	17db minimum 20 db typical
Environmental	
Operating Temperature	-20° to 70° C
Relative Humidity	Up to 90% non-condensing
Mechanical	
Connectors	Host: I / O USB type A connector
4 Port Remote Hub	I / O 4 USB type A connectors
Power	2-pin Phoenix

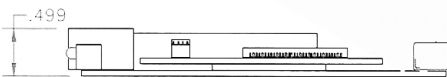
Mechanical Information

USB Host Interface

TOP VIEW

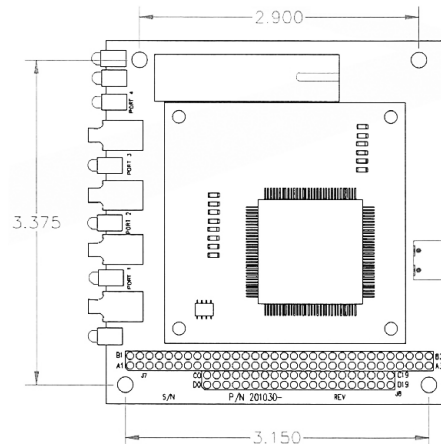


SIDE VIEW

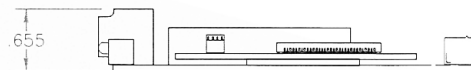


USB Peripheral Hub Interface

TOP VIEW



SIDE VIEW



Dimensions in inches.

24 / 7 Technical Customer Support
Hotline: 610-605-6101

Specifications and information are subject to change without prior notice.
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