

Features: o VMIxxx-5565 reflective memory networking products for GE Fanuc embedded systems o Use small size pluggable transceivers offering up to 8 ports (SFP) o The hub component can be cascaded ...

The reflective memory ring architecture is capable of data transfer rates of 170 MB/s over fiber-optic media. It is not a collision-based bus arbitration system as most Ethernet systems are, so it avoids ...

A J-Squared Reflective Memory network is an innovative type of shared memory system designed to enable multiple, separate computers (nodes) to share a common set of data across a high speed ...

Light travels down a fiber-optic cable by bouncing repeatedly off the walls. Each tiny photon (particle of light) bounces down the pipe like a bobsleigh going down an ice run.

Sercalo Microtechnology's SC type co-axial 1xN and 2xN fiber optic switches are based on a design where a single MEMS mirror redirects light from a common fiber to one of N ports. The miniature ...

Our fiber optical switches are based on a patented micromechanical/micro-optical design. This guarantees excellent properties, considerable flexibility and maximum long-term stability for many ...

The MEMS Series Ultra-Mini 1x2 Reflective Fiber Optical Switch connects optical channels by redirecting incoming optical signals into selected output fibers.

These component-style fiber-optic MEMS optical switches utilize dual-axes tilting MEMS mirrors, which allows bi-directional switch operation independent of data rate and signal format.

We offer both 2D and 1D movement-based MEMS switches. The 1D motion MEMS mirror (in or out of the light path) offers low crosstalk or high on/off ratio, fault-safe latching, free space platform.

DiCon's MEMS Reflection On/Off Switch provides an optical shutter that can return light through the input fiber. At the core of the switch is DiCon's proprietary MEMS chip; an electrostatically driven ...

Web: <https://www.cgaroofing.co.za>