

Ethernet 10B-T Transceiver

MF-605

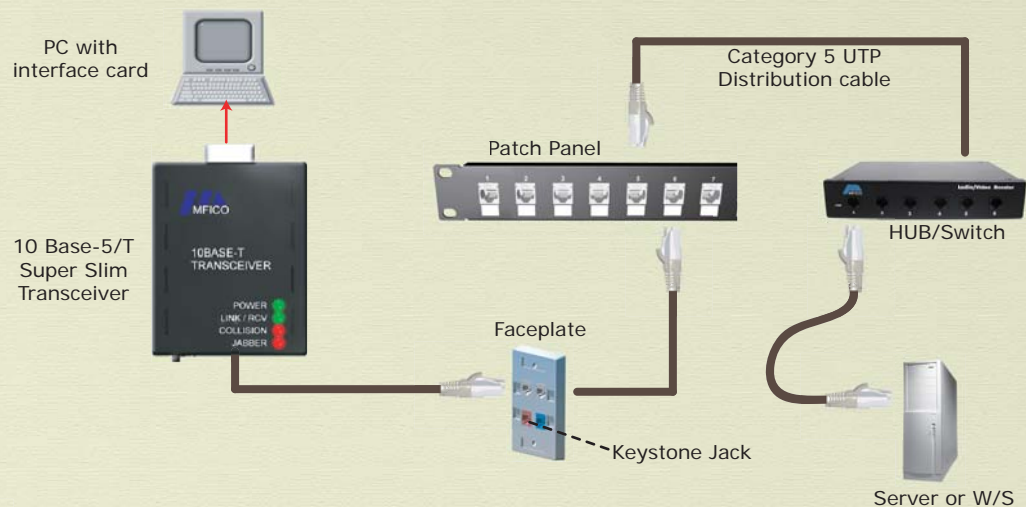


Description

10Base-5 to 10Base-T Transceiver is designed to allow a cost effective Ethernet implementation in a mixed media environment.

This mini transceiver connects directly to your networked PC's workstation, and other Ethernet devices. Used 4 LED for transceiver POWER/TX, LINK/RCV, COLLISION, and JABBER indication. The transceiver does not require an external power and included a set switch for enabling or disabling the SQE function for application that require the SQE test.

Application



Specifications

Interface:	1xDB-15 Male to 10 Base-5	LAN Expansion:	Thinnet up to 30 stations
	1xRJ-45 Jack to 10 Base-T	Dimensions:	0.73" x 2.41" x 1.92"
Cable length:	50 m max. per Transceiver cable	Topology:	star
	100 m max. per UTP segment	Protocol:	CSMA/CD
Temperature:	0 to 55 degree (standard operating)	PCB Material:	FR4 94-V0
Humidity:	10 to 90% (non-condensing)		
Standard:	IEEE 802.3 10Base-5,T		
EMI:	Meets FCC Class A Subpart B of Part15 Requirement		
Technique:	Baseband		

Item Number	Description
MF-605	Ethernet 10Base-T Transceiver