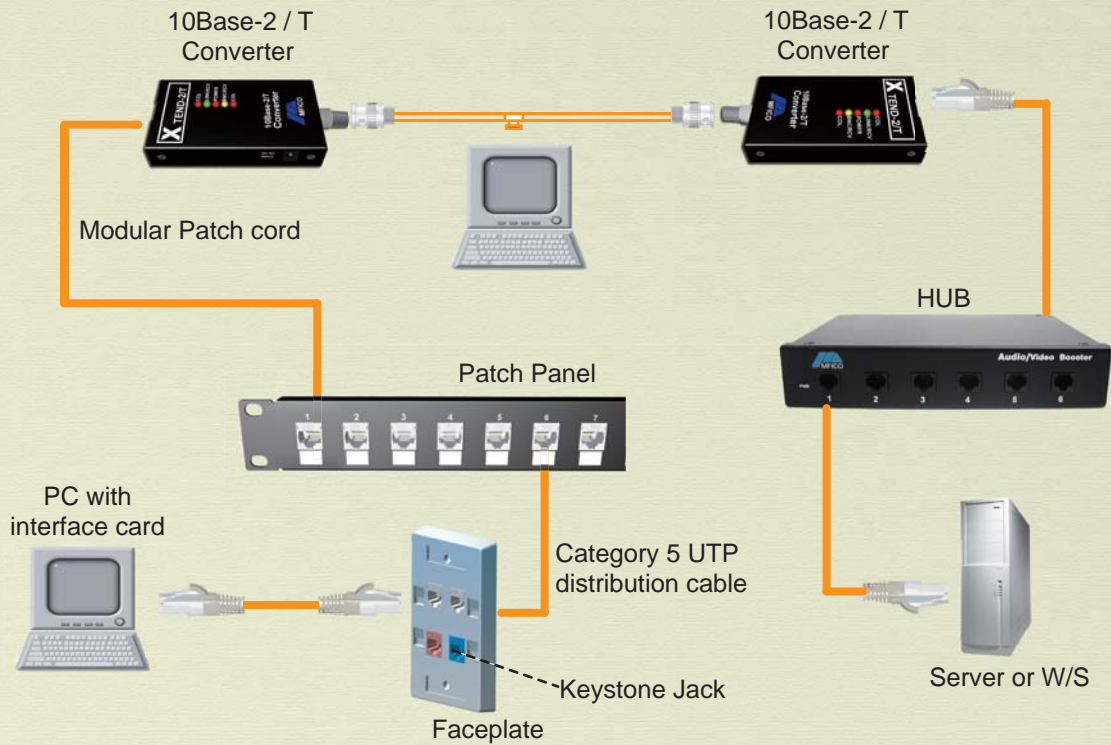


# ETHERNET 10B-2/T CONVERTER

MFICO's 10Base-2/T Converter is designed to connect your existing Thin Ethernet adapter card or Thin Ethernet Network to a 10Base-T UTP network. This converter repeats signals from Thin Ethernet for transmission over Unshielded Twisted-Pair (UTP) cable to a 10Base-T hub.



## Application



## Specifications

Interface:	1xRJ-45 Jack from (Hub/station) select switch	Technique:	Baseband
	1xBNC socket to 10 Base-2	Lan Expansion:	Twisted Pair expand upon to 4 level
Cable length:	100 M max. per UTP cables		Thinnet up to 30 Hubs
	185 M max. per Thin Ethernet	Dimensions:	0.79" (H) x 2.17" (W) x 4.09" (D)
External Power:	Input 110V or 220V AC Output 12V DC, 1 Amp	Topology:	Star
Temperature:	0 to 55C (standard operating)	Protocol:	CSMA/CD
Humidity:	10 to 90% (non-condensing)		
Standard:	IEEE 802.3 10Base-T/10Base-2		
EMI:	Meets FCC Class A Subpart B of Part 15 Requirement		

Item Number	Description
MF-607	Ethernet 10Base 2/T Converter