

**Medical Network Isolator MI 1005**

The MI 1005 medical network isolation module is suitable for the use in 10/100/1000-BaseT-Ethernet Gigabit networks with full IEEE 802.3 compatibility.

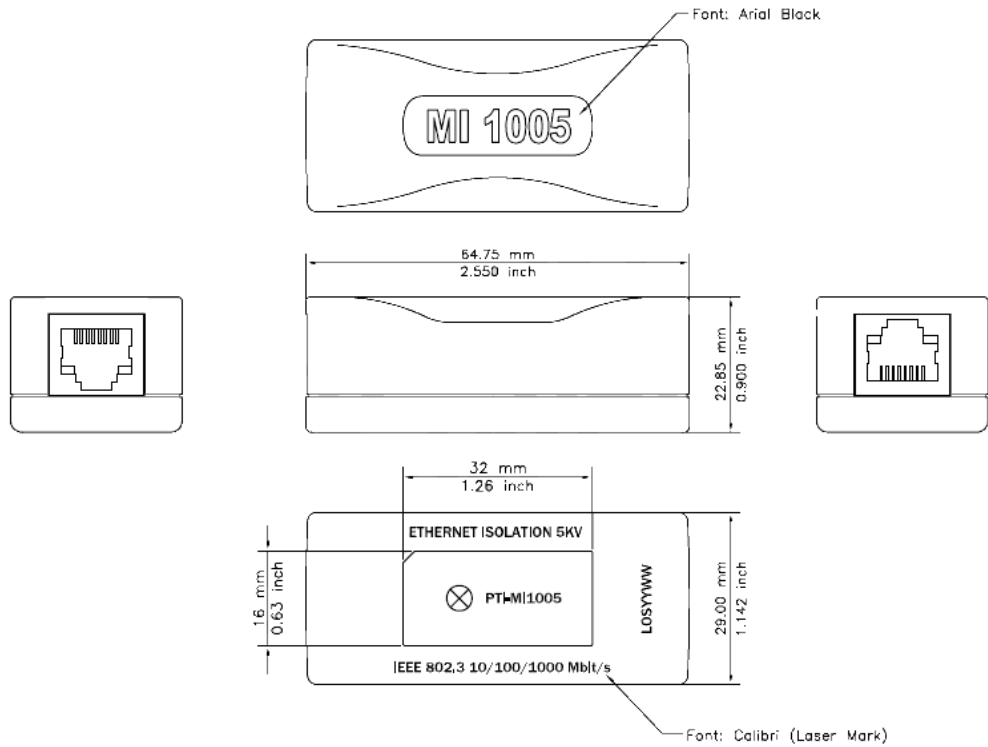
If PCs or other electrical devices are connected to an Ethernet network in the patient's environment in admissible leakage currents can appear from other devices that are also connected to network. The MI 1005 blocks these currents and voltages over the copper network. The MI 1005 device has been manufactured using UL94-V0 materials only. Compared to other network isolation devices that are available on the market the MI 1005 is the only device available with a signal isolation strength of 5.000 V within full IEEE 802.3 Gigabit Network support.

Technical Data	MI 1005
Article No.	2005674
Data Speed	10/100/1000 MBit/S
Isolation Voltage	5.000V
Conformity Ethernet	IEEE 802.3
BOM	User Manual Cable CAT6 25 cm
Standards	IEC 60601-1 IEC 60601-1-2

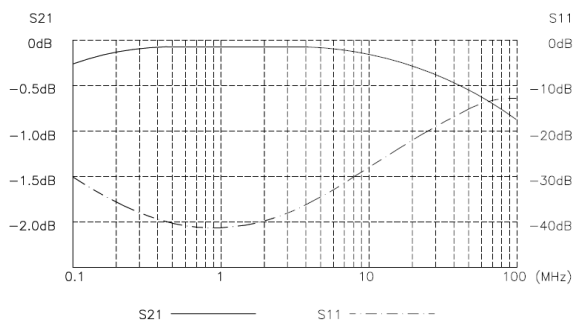
**Contact:**

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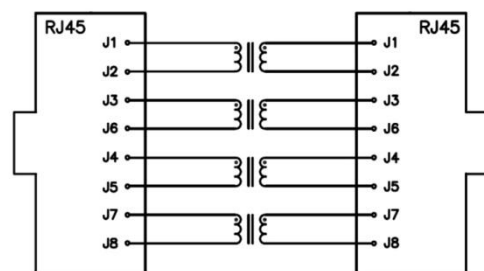
### Dimensions:



### Frequency Range:



### Circuit:



### Contact: