

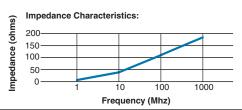
## Adam Technologies, Inc.

# **MODULAR TELEPHONE JACKS**

FERRITE FILTERED AND SHIELDED JACKS **MTJ SERIES** 

### FILTERED MODULAR JACKS

Inductive filtered modular jacks improve signal integrity and are available in a variety of styles including tin plated copper shielding with a choice of magnetic transformer or ferrite filter. Adam Tech offers drop in equivalents to all industry standard filtered jacks



Ordering Information pg. 9

#### TYPE M **EMI FERRITE FILTERED JACK**



MTJ-88MX1 Non-Shielded



MTJ-88MX1-FSE Metal Shielded

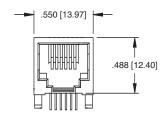
6р6с

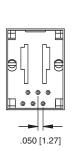
Type M



MTJ-88MX1-FSE-PG Metal Shielded with panel ground tabs

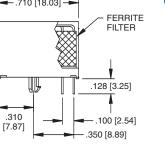
#### **EMI FERRITE FILTERED JACK**



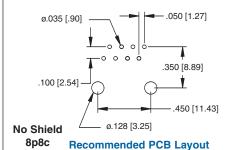


- .050 [1.27]



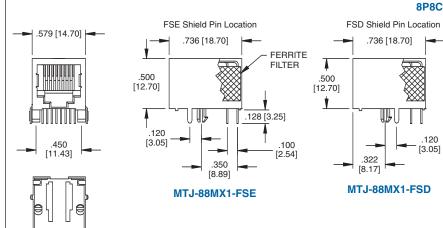


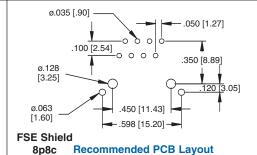
ø.035 [.90] .050 [1.27] -o **o** o .350 [8.89] .100 [2.54] .450 [11.43] No Shield ø.128 [3.25] 6p4c



**Recommended PCB Layout** 

## **EMI FERRITE FILTERED & SHIELDED JACK**





ø.035 [.90] .050 [1.27] .100 [2.54] 0000 .350 [8.89] ø.063 .120 [3.05] [1.60] ø.128 .450 [11.43] [3.25].598 [15.20] -

**FSD Shield** 8p8c **Recommended PCB Layout**