## ranatec

### **DATA SHEET**

# RI 4194 LAN 10 GBPS FEEDTHRU FILTER

Panel mountable LAN 10 Gbps feedthru filter



#### **OVERVIEW**

The RI 4194 is a feedthru filter for all types of applications where LAN signals need to be fed through a shielded wall.

#### **APPLICATION**

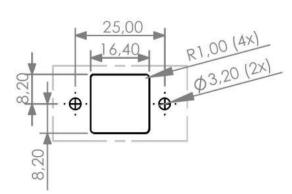
Primarily designed to fit in Ranatec's Shield Boxes but can be used separately.

#### **ELECTRICAL INTERFACES**

The physical connectors are located at each end. The filter is reciprocal, which means the mounting direction can be either way.

#### **MECHANICAL INTERFACES**

The RI 4194 is prepared for panel mounting with two threaded M3 screw holes. It is delivered with an EMI/RFI shielding gasket for simple and reliable mounting.



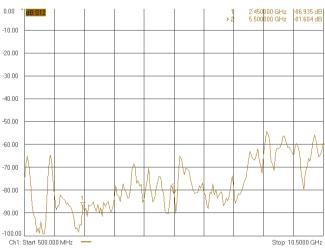
Panel cut-out recommendation (mm)

#### **FEATURES**

- LAN 10 Gbps compatible
- Panel mountable

#### **SPECIFICATION**

Connector front:
Connector back:
Material:
Dimensions:
RJ45 jack
RJ45 jack
Aluminium
36x64x24 mm
Weight:
90g



Typical filter suppression

#### **ORDERING**

RI 4194 LAN 10 Gbps Feedthru Filter