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

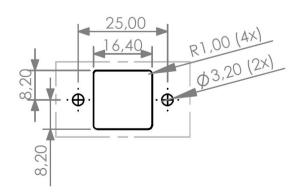
Primarily designed to fit in Ranatec's Shield Boxes but can be used separately.

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

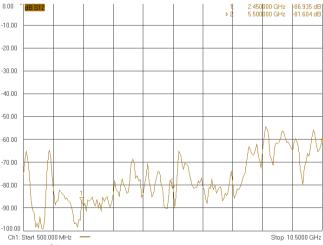
RJ45 jack

Aluminium

36x64x24 mm

Weight:

90g



Typical filter suppression

ORDERING

RI 4194 LAN 10 Gbps Feedthru Filter