

RI 4196

OPTICAL FIBER FEEDTHRU

Panel mountable,
6 channels

OVERVIEW

The RI 4196 is a feedthru element for all types of applications where optical signals need to be fed through a shielded wall.

APPLICATION

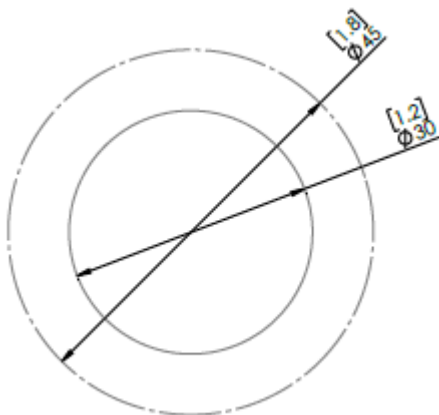
Fits in Ranatec's Shield Boxes but can be used separately in RF Shielded boxes, RF Shielded Enclosures, Anechoic chambers, and MRI.

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 4196 is prepared for panel mounting.

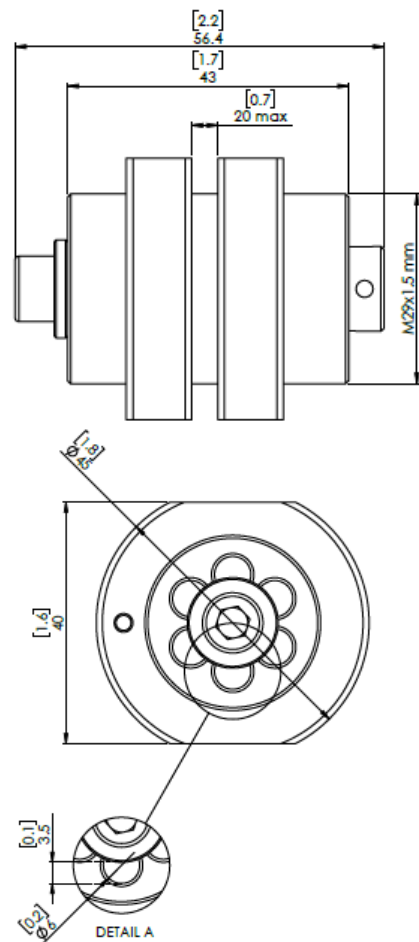


Panel cut-out recommendation (mm)



FEATURES

- 6 channels
- Attenuation 120 dB in frequency range
- 100 MHz to 15 GHz
- Meets MIL-STD-285 and 461 specification
- Panel mountable



Dimensions (mm)

ORDERING

RI 4196

Optical Fiber Feedthru Element