



Custom Modules

SIFAM's Custom Modules are assemblies of passive and/or active optical components designed to provide a required functionality. They enable you to stay focussed on your core competence, whilst reducing time to market and development costs.

An in-depth understanding of optical component performance, combined with the use of low loss SIFAM components, ensures the highest possible specifications.

Advanced assembly techniques such as ribbon splicing and fibre recoating are used to provide robustness, reduced form-factor and to minimise manufacturing costs. For ultra-compact modules SIFAM's subminiature components can be used.

A wide range of enclosures are available, to suit specific applications. These range from standard injection-moulded fibre organisers, anodised aluminium housings and 19" rack systems to custom housings.

Designs can be implemented on either a build to specification or build to print basis.

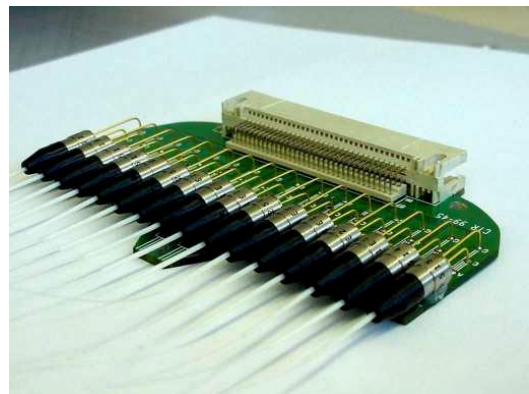
A standard range of splitter modules are available, please refer to the datasheet 'Network Expansion Module'. For all other module requirements, please contact us to discuss your specific requirements.

Key Features:

- Passive and/or active modules
- Low loss SIFAM components
- Ribbon splicing and fibre recoating
- Advanced test capability
- Wide range of enclosures
- Build to specification or to print

Applications:

- Avionics
- Military
- Biomedical equipment
- Sensors
- Visible and Display
- Telecommunications



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