

Fiber-Components

- How to work with fiber modulators:

- english:

Modulatorfiber_english

- german:

Modulatorfiber_german

Fiber AOM

Company: [AMS Technologies AG](#), [Gooch & Housego Torquay](#)

- Typ: SFO4504-T-M080-0.5C8J-3-F2P
- Fiber-coupled acousto-optic modulator, model Fibre-Q
<http://www.amstechnologies.com/products/optical-technologies/components/optics/acousto-optics/view/fibre-coupled-acousto-optic-modulators/>
 - Material: Amtir
 - Wavelength: 1550 nm
 - Operation frequency: +80 MHz
 - Polarisation maintaining fiber
 - Fibre length: 0.3M
 - Gibre-connector: FC/APC
 - Datasheet:

Datasheet_Fiber-AOM-G&HT

Fiber EOM

Company: [Jenoptik](#)

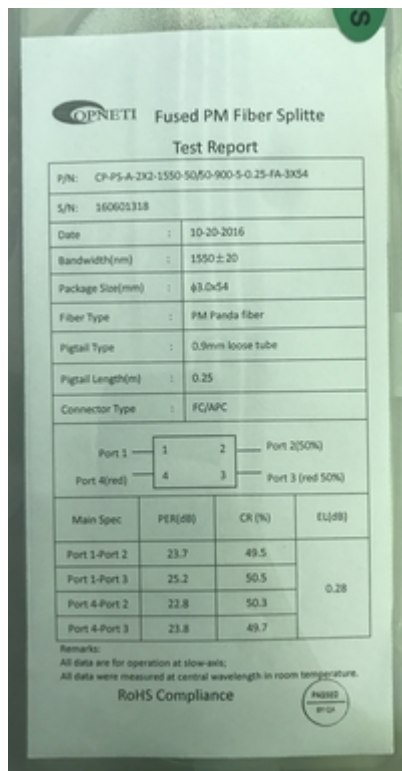


Do not apply voltages higher than 40V peak-peak to RF input.

- Typ: PM1550
 - Center wavelength: 1550 nm
 - Insertion loss: 3.0 dB
 - Electronic connector: SMA, Inputimpedanz: 50 Ohm
 - $U_{pi@1kHz}$: 8.5 V
 - Fiber-typ: PM
 - Fiber-connector: FC/APC
 - Fiber length: 1m
 - Crystall: Lithiumniobat (

- Pigtail Type: 900=900um Loose Tube
- Fiber Type: 5=Panda Fiber
- Length: 0.25m
- Connector: FA=FC/APC
- Package: $\varnothing 3.0 \times 54$
- Datasheet:

Datasheet Fiber-coupler_50/50_Opneti
- Test report:



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