RF Over Fiber Systems Green OEM Link



RF over Fiber Link

- Single Tx or Rx
- 100 to 1000MHz
- Plug-in replacement for ViaLite Classic
- <1W (low power consumption)</p>
- 87 x 46 x 19.6 mm with mounting plate
- For Wireless Cameras or Microphones

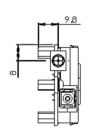


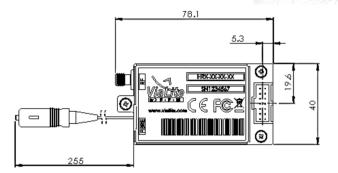
The Green OEM Link is a small RF over fiber OEM module, which is a plug-in replacement for the ViaLite Classic OEM and is available to cover ViaLite broadcast bands.

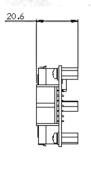
The Green OEM Link can be supplied in transmitter or receiver formats and is typically integrated into customer equipment. The link is available with either an SC, FC or E2000 optical connector and either an SMA or MCX RF connector.

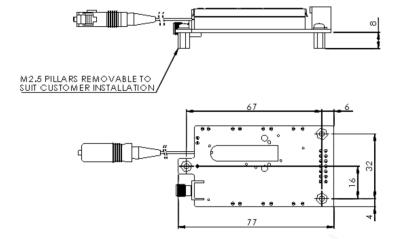
The 14-pin Molex header connector provides connection for Tx or Rx alarms and for connecting a power supply.

Mechanical Dimensions (mm)









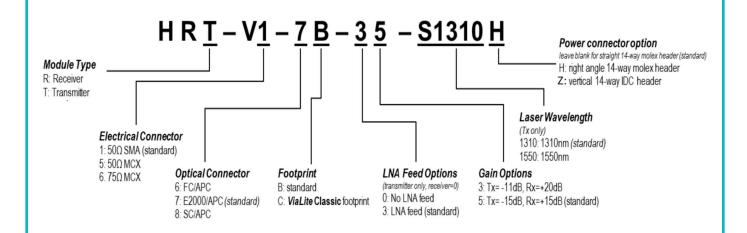




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PRODUCT CONFIGURATOR



POPULAR PRODUCT

HRT-V1-8B-33-S1310 - Green OEM Transmitter (100-1000MHz) with 50 ohm SMA and SC/APC connector HRT-V1-6C-33-S1550 - Green OEM Transmitter (100-1000MHz) with 50 ohm SMA, FC/APC connector and Classic adaptor plate HRR-V1-7C-05 - Green OEM Receiver (100-1000MHz) with 50 ohm SMA, E2000APC connectors and Classic adaptor plate

PARAMETER

Dimensions With Classic adaptor plate: 87 x 46 x 19.6mm

With no adaptor plate: $77 \times 40 \times 15.6$ mm

With stand-offs and no adaptor plate: 77 x 40 x 20.6mm

Weight Transmitter: 60g

Receiver: 55g

Standard Operating temperature -10°C to +50°C

Extended temperature range -30°C to +60°C (-2dB link gain for temperatures outside of standard)

Humidity 0-95% non-condensing

Cooling Convection

Power consumption Transmitter: 1.1W

Receiver: 0.8W

DC Input voltage 11 to 13V, 12V nominal

Connector 14-pin Molex header connector

(Power & Alarms)

RF module Types Transmitter or Receiver

Broadcast Band (V) (100-1000MHz)



