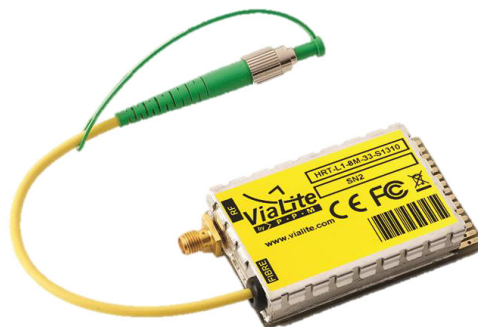




RF Over Fiber Systems Yellow OEM Link

RF over Fiber Link

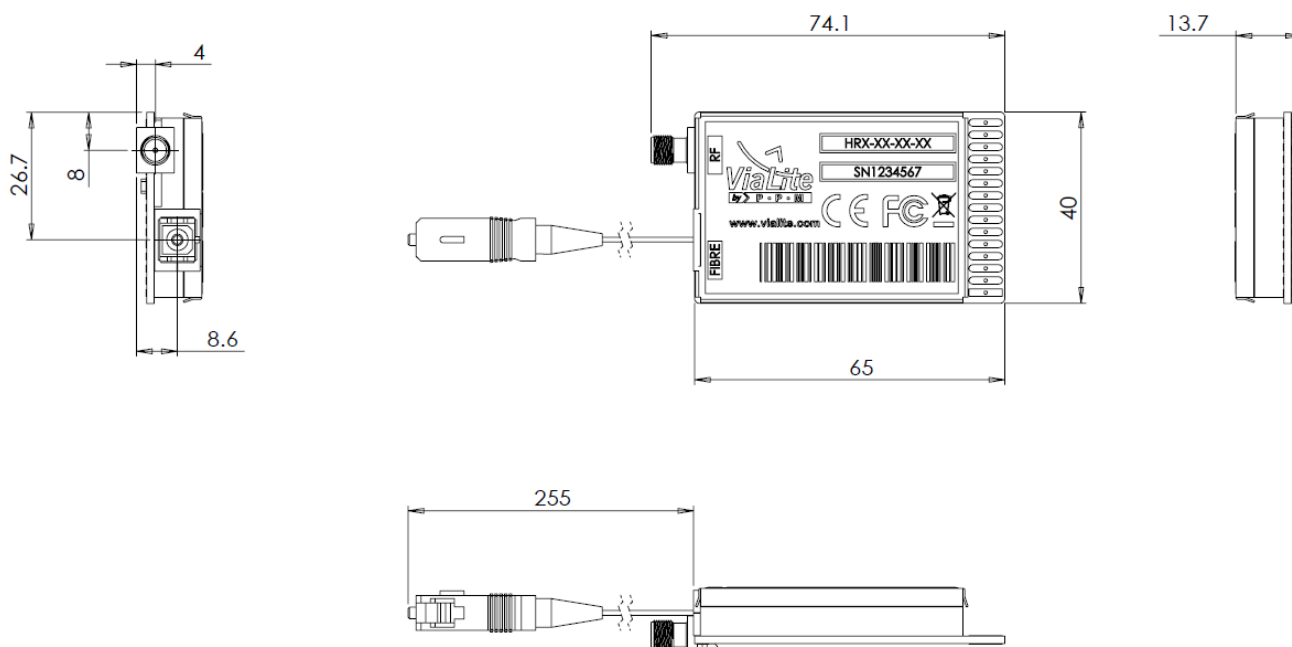
- Single Tx or Rx
- Board mounted OEM
- Edge connector
- 65x40x15.6mm
- All ViaLiteHD RF bands available
- Support modules also available



The Yellow OEM Link is a small board mounted RF over fiber OEM module, available in all ViaLiteHD RF bands and can be supplied in transmitter or receiver formats. It can be used within the ViaLiteHD Satcom6 outdoor enclosure or within customer equipment.

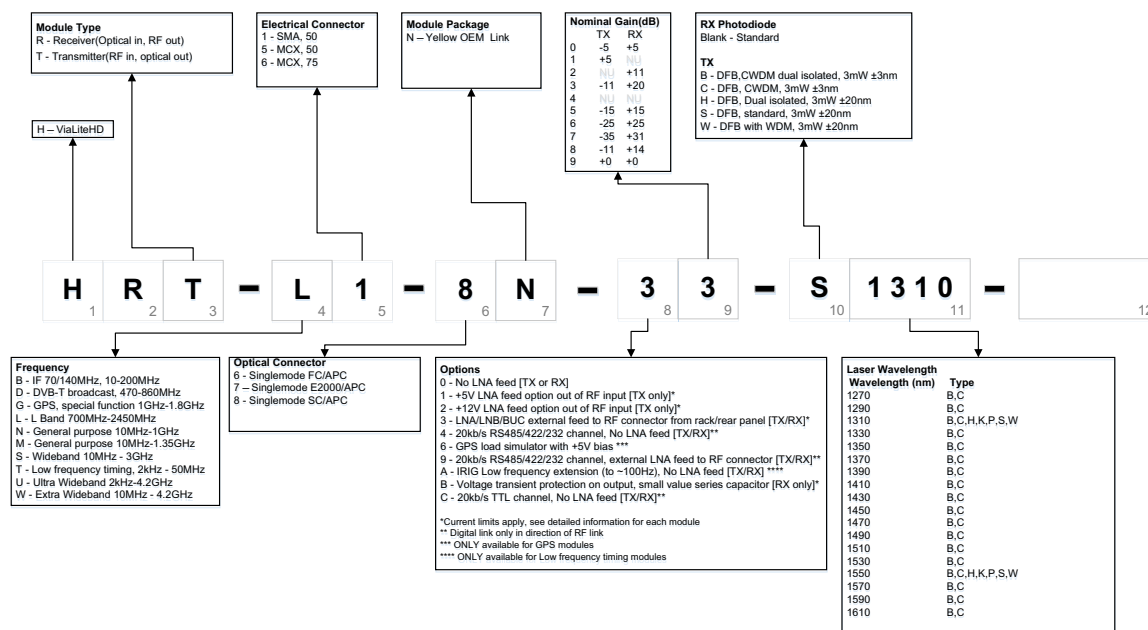
The link is available with either an SC, FC or E2000 optical connector and either SMA or MCX RF connector. The 15-pin edge connector provides connection for serial data transmission (RS232, RS485 & TTL), Tx or Rx alarms, I2C setup using the ViaLiteHD Programming Kit (HRx-HD-DEV103) and for connecting a power supply.

Mechanical Dimensions (mm)



RF Over Fiber Systems Yellow OEM Link

PRODUCT CONFIGURATOR



POPULAR PRODUCT

HRT-L1-8N-33-S1310 - Yellow OEM L-Band HTS (700-2450MHz) Transmitter with 50 ohm SMA and SC/APC connectors
HRR-L1-8N-03 - Yellow OEM L-Band HTS (700-2450MHz) Receiver with 50 ohm SMA and SC/APC connectors
HRT-G1-6N-10-S1310 - Yellow OEM GPS Transmitter, 50 ohm SMA and FC/APC connectors

PARAMETER

Dimensions	Transmitter: 65 x 40 x 15.6 mm Receiver: 65 x 40 x 12.1 mm
Weight	Transmitter: 60g Receiver: 55g
Operating temperature	-10 °C to +50 °C
Humidity	0-95% non-condensing
Cooling	Convection
Power consumption	Transmitter: 1.9 W Receiver: 1.3 W
DC Input voltage	11 to 13 V, 12 V nominal
Connector	15-pin edge connector (Power, Serial Data, Alarms & I2C programming)
RF module types	Transmitter or Receiver IF (B), DVB-T (D), GPS (G), L-Band HTS (L), General purpose (N&M), Wideband (S), Low Frequency Timing Link (T), Ultra Wideband (U&W), 1:1 Splitter, 1:1 Switch, Serial digital and Ethernet. Frequency Timing Link (T), Ultra Wideband (U&W)

