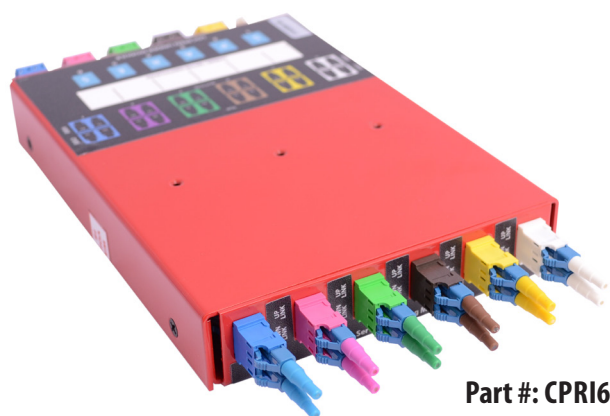


MINI CPRI INTERFACE MODULE



Part #: CPRI6RRHSPM

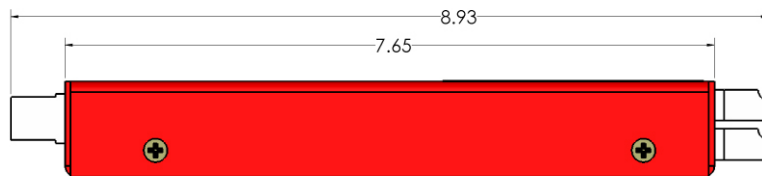
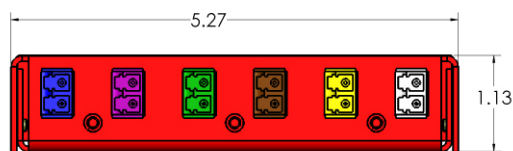
FEATURES

- (18) LC/UPC, SM, Duplex Adapters, Color Coded
- (6) Non-Service Monitor Ports for Active CPRI Links
- Front Access to Monitor Ports
- High Grade CWDM Fiber Optic Splitters
- Manufactured in the USA

The Mini CPRI Module provides an easily accessible, non-service affecting monitor port for which a CPRI Protocol Analyser can be used to decode the Tx data stream from a CDIU, Remote Radio Head, and/or Active Antenna's CPRI link. This module provides test access for up to (6) active CPRI Links. All FIS Mini CPRI modules are manufactured with High Grade CWDM splitters to maintain the best performance across the entire spectrum of optical wavelengths.

The small form factor allows for a module to be installed directly within an active equipment rack or within a compatible FIS CPRI panel chassis. Monitor ports are located in the front of the unit, away from the live fiber connections located in the back. These are also pre-loaded with optical terminators to prevent high back reflections on SFPs and test equipment. Color coded mating sleeves and corresponding pin out decals indicate where to connect fibers and insert test equipment.

TECH DRAWING



SPECIFICATIONS

Dimensions	8.93" L x 5.27" W x 1.13" H
Weight	1.3 lbs
Material	.064" Aluminum
Coating	Electro Statically Applied Red Powder Coat
Connector Style	LC/UPC Duplex LC Bulkheads; Qty 18; Color Coded (Blue, Violet, Green, Brown, Yellow, White)
Module Couplers	1x2; 50:50 Split; 9/125um; QTY 12 Tx Directional: 3.8dB Typical Loss, CWDM Compatible
Operating and Storage Temperature	-40 ~ +85 Celsius
Operating and Storage Humidity	5 ~ 95 %RH
Power Requirements	Passive Module, No Power Required