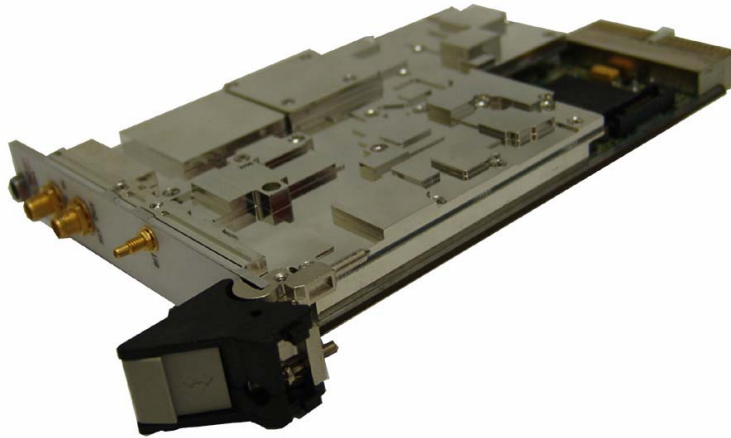


DRT

Digital Receiver Technology, Inc.



DRT4051- Radio Reference Unit

FEATURES

- Internal Ovenized 10 MHz Reference Signal
- Ability to lock to an external reference signal
- Provides time base for radio and processor components of DRT4001 Software Defined Radio family components
- Compact PCI (Rev 2.1) compliant interface
- Calibration output for alignment of antenna distribution or other system components
- Built-in-test output for field health testing
- 70 MHz Sample Rate Clock Output for use by DRT4001 Software Defined Radio family products
- Fixed LO outputs for use by 4011 or 4041 radio units

August 2005
Rev. 1.2

The One
Measure for
Wireless
Performance



PHYSICAL / ENVIRONMENTAL SPECIFICATIONS

Operating Temperature Range	-10 to +55°C (+14 to +131°F)
Size	Single-slot 3U CompactPCI: 2 cm x 10 cm x 15 cm (0.8"x4"x6")
Weight	544 g (1.2 lbs) max
Power Consumption	10 watts max

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