

AD01155

### Prime Application

**High Speed Serial Communications**

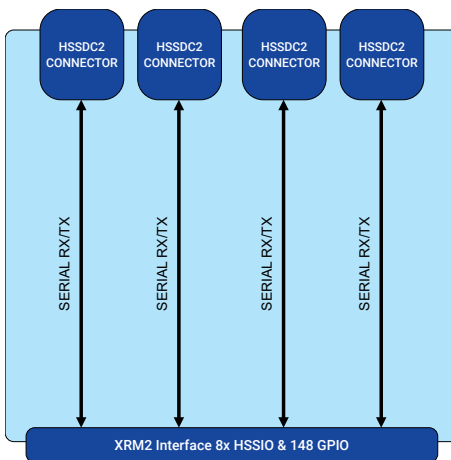
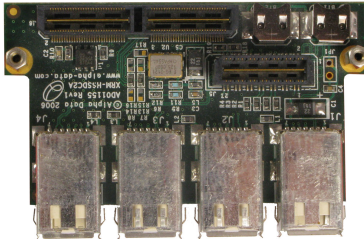
### Board Features

- 4 x HSSDC2 Connectors

### Summary

The **XRM2-HSSDC2A** is an XRM2 I/O Module which provides 4 HSSDC2 high speed serial connectors.

Enables the FPGA board to communicate with external devices via high-speed serial IO (Fibre channel) via HSSDC2 connectors.



### Deliverables

XRM2-HSSDC2A Board  
One Year Warranty  
One Year Technical Support

### Board Format

Alpha Data XRM2 I/O Module

### Input/Output Interfaces

#### High Speed Serial Link

High Speed serial links (up to 2.5Gbps)

### Environmental Specification

Cooling Option	Operating Temperatures		Storage Temperatures	
	Min	Max	Min	Max
AC0	0°C	+55°C	-40°C	+85°C

### Operating Humidity

Up to 95% (non-condensing)

### EMC Standards

FCC 47CFR Part 2  
EN55022:2010 Equipment ClassB

### Ordering Information

**Order Code: XRM2-HSSDC2A**