

## ECT3700A



### Dual Bidirectional Multirate Digital Audio Transceiver.

#### Audio/Data Specs

2 x Bidirectional AES-EBU Digital Audio  
Audio/Data Format: Bit Rate  
independent,  
32kB/s, 44.1kB/s, 48kB/s,  
96kB/s, AES3-1992  
Audio/Data Connector: 9-Way D-Conn

#### General Specs

Depth: 60mm  
Width: 20mm 4TE  
Height: 100mm (3RU)  
Weight: 100g  
Operating Temperature: -30 C to +70 C  
MTTF @60°C: 69x10E5 hours  
Power Supply: 5.8V DC @ 420mA  
Signal Detect: LED On for loss of Signal

#### Optical Specs

Singlemode or Multimode  
Optical Wavelength: 1310/1550nm  
Optical Performance: Output Power  
typical -6dB;  
Receiver Sensitivity  
-3dB to -30dB typical  
Optical Connectors: FC/PC, ST, SC

#### Options/ Ordering Information

ECT3700M-A 850/1310nm Dual  
Transceiver  
ECT3700S-A 1310/1550nm Dual  
Transceiver

