

ECT3420R



SDI Optical Receiver Card with 4 x Analog Audio De-embedder.

Video specs

Video Format: BNC Reclocked Output with/without embedded audio
Video Compliance: ANSI/SMPTE 259M-1997

General Specs

Depth: 60mm
Width: 20mm 4TE
Height: 100mm (3RU)
Weight: 190g
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

Audio/Data Specs

4 x Balanced Line Level Analog Audio
Audio/Data Format: 20Hz to 20KHz
+/-0.25dB distortion, 0dB system gain, 18dBu ref. 1mW into 600R Adjustable
Audio Impedance: Output Impedance <50R
Audio/Data Connector: 15-Way D-Conn

Options/ Ordering Information

ECT3420R-M
ECT3420R-S

Optical Specs

Singlemode or Multimode
Optical Wavelength: 850nm to 1610nm
Optical Performance: Receiver Sensitivity -3dB to -30dB typical
Optical Connectors: FC/PC, ST, SC

