

# DIGITAL AUDIO 64CH SERIES

## PRODUCT SPECIFICATION

## EL -64A2202 TX / RX LINK

### SPECIFICATIONS

#### AUDIO

Audio In/out level : 0dBm ( 2.2V pk-pk )

Audio Bandwidth: 20 Hz – 20 KHz

Total harmonic distortion: -62dB

Signal-to-Noise Ratio: >67dB

**WAVELENGTH** 1470 ~ 1690nm

**OPTICAL EMITTER** Laser Diode

**NUMBER OF FIBER** 1Core

#### LED INDICATORS

- . Audio Transmitter  
 .Audio LED  
 .Power LED

- .Audio Receiver  
 .Audio LED  
 .Power LED

#### CONNECTORS

Audio: RCA Connector  
 Optical: ST or SC Connector

#### ELECTRICAL & MECHANICAL

Power: 12 VDC @ 2.4A  
 Surface Mount: From Rack  
 Number of Rack Slots: 2  
 Current Protection: Automatic Resettable Solid-State Current limiters

#### Size( WxHxD )

6u Card Type 25 x 256 x 224mm  
 6u Rack Mount 483 x 264 x 275mm

#### ENVIRONMENTAL

MTBF: > 100,000 hours  
 Operating Temp: -40°C to +74°C  
 Storage Temp: -40°C to +85°C  
 Relative Humidity: 0% to 95% (non-condensing)

### SYSTEM DESIGN

