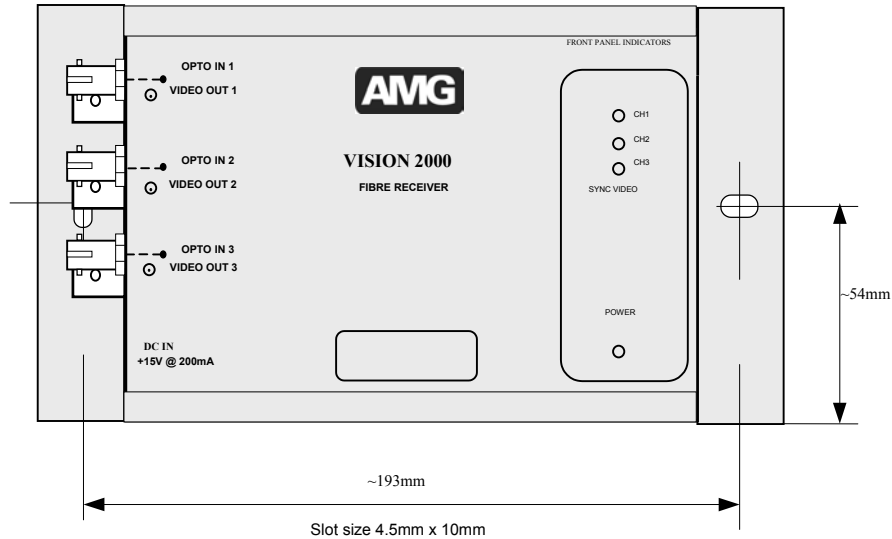




# AMG2213 Instruction Sheet

## AMG2213 Standalone Three Channel Video Only Fibre Optic Receiver



### Video Connection

Connectors ..... 75 ohm BNC Socket – 3 off.  
Output Impedance ..... 75 ohm terminated.  
Output Level..... 1 volt p-p nominal.  
Frequency Response..... 10Hz to 10MHz min.

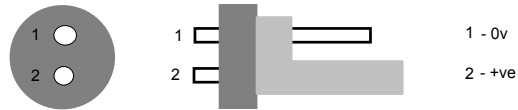
### Optical Connection

Connectors..... ST Style – 3 off  
Receiver Sensitivity  
Gain..... Up to –30dBm nominal.  
No Customer adjustments are available within the unit.  
Wavelength..... 850nm nominal.

## Power Connection

Supply..... +15 volts d.c. to +18 volts d.c.at 250mA  
Connection ..... 2 Pin Latching Lemo Connector  
AMG Pt No. G0003000  
Lemo Pt No. ERA05302CCL

Polarity



## Dimensions

See Drawing above.

## Mounting Details

See Drawing above.

Always allow for bend radius of optical and electrical cables when mounting.

## Indicators

Power..... Green – lit when unit powered

Video Sync ..... Green – lit when video signal present on optical input.