

**1080P  
3D**

**40-1090-3D  
HDMI Balun, 1080P\3D  
Extender Over  
Single Cat6 Cable**

HDCP Compliant

Transmitter



Receiver



Sold in Pairs

FCC, UL Approved Devices

**Source**



Satellite, STB,  
Media PC, Stereo Receiver,  
PC (HD-DVD, Bluray)



**Displays**



Plasma, LCD Monitor,  
DLP Projector



Dc Power Supply

5Vdc  
Power Supply



HDMI-Input



Front



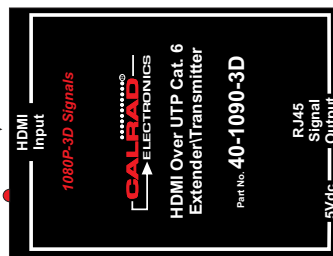
HDMI Female Jack | Power L.E.D.

Rear



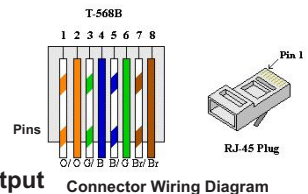
DC Power Jack | RJ45 Female Jack

**Transmitter**



RJ45-Output

5Vdc  
Power Supply



Single Solid Conductor  
Cat 5e, Cat6  
cable

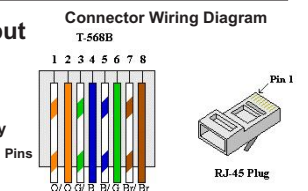
**Please note !** Some distances may vary and are dependent on manufactures individual HDMI specifications. All products should be fully tested prior to committing to a UTP Cat6 solution and installing long runs of cables inside walls, possibly compromising your installation.

**Receiver**



RJ45-Input

5Vdc  
Power Supply



Cable Distance  
1080P, 150 ft.  
1080I, 200 ft.  
720P, 250 ft.  
480P, 300 ft.

**Specifications:**

- HDTV Resolutions: 480P, 720P, 1080I, 1080P (1.65 Gbps, HDMI 1.3b)
- Input TMDS Signal: 5Vpp, Input DDC 5Vpp
- Vertical Frequency Range: 50/60Hz
- HDMI In\Out Connectors: 19 pin Female Jack, 1 Jack each unit
- RJ45 Shielded Connectors: 1 Jack, each unit, 2 x L.E.D power indicators
- DC Power Supply: 2 x 5V, 2A, Switchmode Regulated, 110-220Vac
- Housing: Metal, Weight: 300g ea.
- Dimensions: L-3.9" x W-2.77" x H-1.1"

**ROHS  
Lead Free**