

CALRAD
ELECTRONICS

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Part No. 40-1071
(40-1071T, Transmitter, 40-1071-R, Receiver)
**Active Balun, HDMI 1.2 over
2 Cat5e Cables**



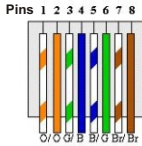
Status L.E.D: Blue Color
Powered from external power
supply, Red power from HDMI
Source, Flashing no video signal.

Sold in pairs (40-1071T, 40-1071R)

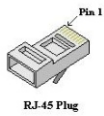


Dc Power Supply

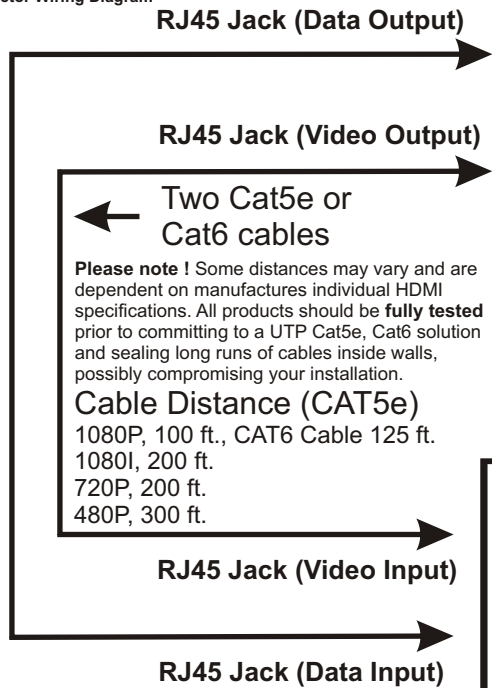
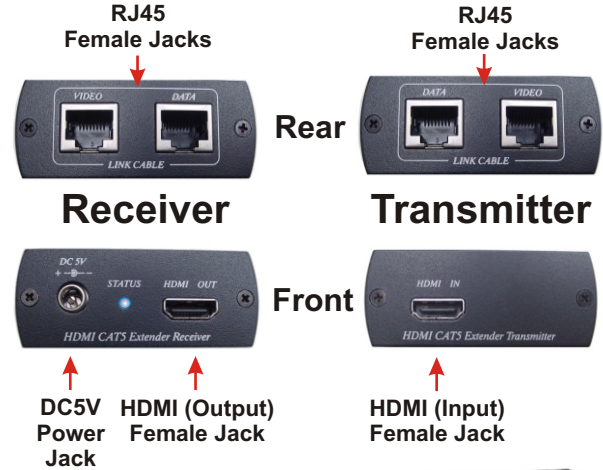
568B Wire Start to Finish 568B



Connector Wiring Diagram

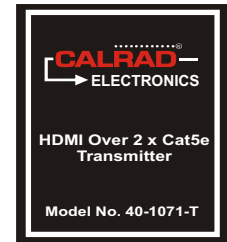


RJ-45 Plug



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 Cat5e, Cat6 solution and sealing long runs of cables inside walls, possibly compromising your installation.

Cable Distance (CAT5e)
1080P, 100 ft., CAT6 Cable 125 ft.
1080I, 200 ft.
720P, 200 ft.
480P, 300 ft.



Transmitter



Receiver



Specifications:

HDTV Resolutions: 480P, 720P, 1080I, 1080P (1.65 Gbps, HDMI 1.2)
Input TMDS Signal: 5Vpp, Input DDC 5Vpp
HDMI In/Out Connectors: 19 pin Female Jacks, 2 x RJ45 Shielded Jacks each unit.
DC Power Supply: 5V, 1A, Switchmode Regulated, 110-220Vac
Housing: Metal, Chassis color Black
Weight: 300g ea.
Dimensions: Transmitter: L-2.6" x W-1.66" x H-1.06", Receiver: L-2.6" x W-2.32" x H-1.06"