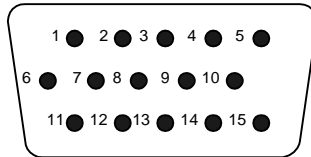


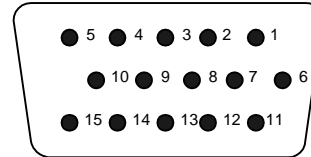


Pin out directions per assembly  
All Connectors viewed from the front (mating) side.

HD15 Male



HD15 Female



### ID BIT Compatible or "SVGA"

- Pin 1 --Red Signal--Red Coax Center
- Pin 2 --Green Signal --Green Coax Center
- Pin 3 --Blue Signal --Blue Coax Center
- Pin 4 --ID bit 2 --Black Coax Center
- Pin 5 --Ground Test --Black Coax Shield
- Pin 6 --Red Return --Red Coax Shield
- Pin 7 --Green Return --Green Coax Shield
- Pin 8 --Blue Return --Blue Coax Shield
- Pin 9 --5VDC EDID Power--Pin 9
- Pin 10 --Sync Ground --White & Yellow Coax Shield
- Pin 11 --ID Bit 0 ----Red Pair-Black
- Pin 12 --ID Bit 1 ----Red Pair-Red
- Pin 13 --Horizontal Sync ----White Coax Center
- Pin 14 --Vertical Sync --Yellow Coax Center
- Pin 15 --ID Bit 3 ----Red Pair-Drain

### Non-ID BIT Compatible or "RGBHV"

- Pin 1 --Red Signal--Red Coax Center
- Pin 2 --Green Signal --Green Coax Center
- Pin 3 --Blue Signal --Blue Coax Center
- Pin 4 --Not used
- Pin 5 --Not used
- Pin 6 --Red Return --Red Coax Shield
- Pin 7 --Green Return --Green Coax Shield
- Pin 8 --Blue Return --Blue Coax Shield
- Pin 9 --Not used
- Pin 10--Sync Ground --White & Yellow Coax Shield
- Pin 11 ---Not used
- Pin 12 ---Not used
- Pin 13 ---Horizontal Sync --White Coax Center
- Pin 14 ---Vertical Sync ----Yellow Coax Center
- Pin 15 ---Not used

**\*NOTE\*:** Pin 10 should be grounded to the D-SUB shell for best protection against static discharge



SV Plug to SV Plug

- Pin 1 --Luminance "Y" Return --- Pin 1
- Pin 2 --Chrominance "C" Return-- Pin 2
- Pin 3 --Luminance "Y" Signal --- Pin 3
- Pin 4 --Chrominance "C" Signal -- Pin 4

SV Plug to any BNC

- Pin 1 -----Luminance "Y" Return ---"Y" BNC Shell
- Pin 2 -----Chrominance "C" Return--"C" BNC Shell
- Pin 3 -----Luminance "Y" Signal ---"Y" BNC Center
- Pin 4 -----Chrominance "C" Signal --"C" BNC Center