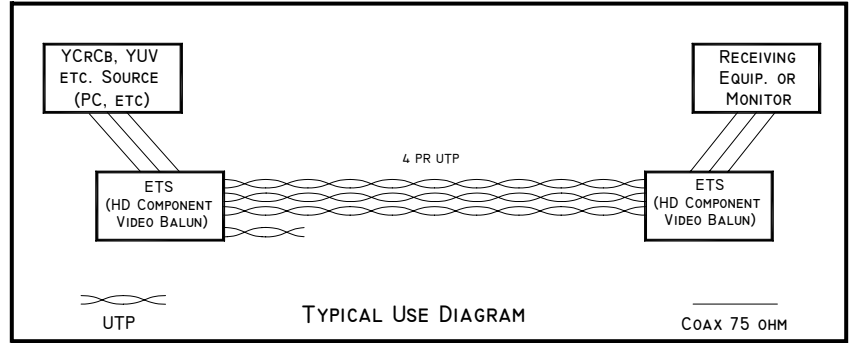


PV820 Series

High Definition Component Video Baluns



Features/Advantages	Description	Applications
<ul style="list-style-type: none"> Send High Definition Component Video signals on UTP at distances of up to 500 FT Increased pixel resolution with a bandwidth of 270 MHz Passive unit – no power required RCA jacks for home theaters BNC connectors for professional use Meets FCC Class A Superior signal balancing, lower crosstalk, less ingress and ghosting May utilize existing telecom wiring Sturdy compact plastic case Made in USA. 100% QA 	<p>The ETS PV820 Series of High Definition Component Video Baluns are designed for ease of use and consistent signal labeling in applications that utilize component video signals.</p> <p>Component video formats include RGB, YUV, YIQ and YCrCb. The PV820/PV821 baluns are functionally identical to the PV890 series, but may be custom labeled for use with your application as required (YCrCb shown above). Due to custom labeling requirements, additional lead times <i>may</i> apply for these products.</p> <p>YCrCb component video is a recent addition to consumer equipment found on some DVD players, high-end televisions and home theater equipment. Professional uses include cameras and VTRs based upon any of the above standards.</p> <p>High Definition Component Video PV820/PV821 for high-end home and professional theaters will transmit signals from 480p to 1080p resolution video.</p>	<ul style="list-style-type: none"> DVD / Home Theater Broadcast Studios Production and Post-Production Facilities Video Projection Systems Conference Rooms Schools

Specifications	Product Ordering Information
<p>Bandwidth Flat to 270 MHz, each channel</p> <p>Common Mode Rejection >50dB</p> <p>Connectors FBNC's or RCA jacks to RJ45 jack</p> <p>Distance 100 meters minimum</p> <p>Emission Meets FCC Class A</p> <p>Media Category 5 or better recommended</p> <p>Dimensions 66mm x 83mm x 28mm (PV820) 66mm x 68mm x 28mm (PV821)</p> <p>Net Weight 0.09 kg</p>	<p>PV820 HDCVB, (3) FBNC to RJ45 jack, pins 1,2 3,6 & 7,8</p> <p>PV821 HDCVB, (3) RCA jack to RJ45 jack, pins 1,2 3,6 & 7,8</p> <p>RGBJ3 Set of 3 Coax RG59U jumper cables, 12" each</p> <p><u>Note:</u> Y (pins 7,8), Cr (pins 1,2) and Cb (pins 3,6)</p>

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