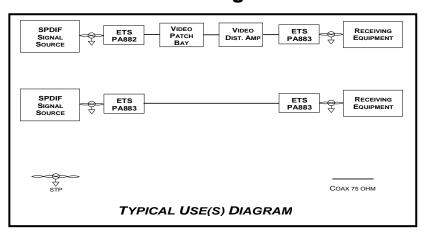
## **PA882, PA883, PA886 Series**

## **SPDIF Digital Audio Baluns**





Features/Advantages	Description	Applications
Converts SPDIF digital audio between balanced 110Ω XLR and unbalanced 75Ω BNC	ETS, long a leader in baluns for computer networks, applies that expertise in <b>Balanced Line™</b> technology to the <b>XLR to BNC Digital Audio Baluns</b> (DAB) and <b>DAB Panels</b> .	<ul><li>Broadcast Control Rooms</li><li>Recording Studios</li></ul>
<ul><li>Durable metal cases</li><li>Made in USA</li></ul>	The <b>PA882</b> , <b>PA883</b> and <b>PA886</b> baluns from <b>ETS</b> are designed to connect SPDIF signals from XLR output equipment into standard $75\Omega$ coax cabling systems.	<ul><li>Post Production Facilities</li><li>Satellite TV Facilities</li></ul>
• 100% tested	These baluns perform precise impedance-matching and signal balancing; allowing SPDIF signals to be transmitted with greater signal integrity and longer runs over coaxial cable than can be achieved with STP wiring.	

Specifications		Product Ordering Information	
Bandwidth	20 kHz to 60 MHz (1 dB)	PA882	SPDIF Balun, RCA jack to M-XLR w/20dB attenuation
Connectors	RCA jack to XLR	PA883	SPDIF Balun, RCA jack to F-XLR
Insertion Loss	< 0.15 dB	PA886	SPDIF Balun, RCA jack to M-XLR
Minimum Signal	0.5 V		·
Impedance Match	$75\Omega$ to $110$ $\Omega$		
Common Mode Rejection	> 40 dB up to 40 MHz		
Distance	UTP – 330 ft, up to 2500 ft – 75 ohm		
	coax		
Dimensions	20.3mm diameter x 89mm long		
Net Weight	0.03 kg		

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