



UPoE applications

You can buy JASN factory price Pulse Transformer from a reliable China Pulse Trans former manufacturer. PN G96T01DP is Rohs compliant and for UPoE applications. Model:G96T01DP

JASN is China manufacturer & supplier who mainly produces UPoE applications with many

Feature

Compliant with IEEE 802.3at standard. Comply with RoHS requirements. Suitable for End-span PoE applications with 720mA current capability. Operating temperature range: 0° to $+70^{\circ}$ C. Storage temperature range: -25° to $+105^{\circ}$ C.

years of experience. Hope to build business relationship with you.

Electrical Specifications @ 25℃

OCL:	350uH Min. @100KHz/0.1V with 8mA DC Bias				
Hi-POT :	1500Vrms				
Turn Ratio:	1:1±3%				
LK:	0.5uH Max @100KHz/0.2V				
Cw/w	35PF Max @100KHz/0.2V				
D.C.R:	1.4 ohm Max				
Insertion Loss:	1-100MHz: -1.0dB Max				
Cross Talk :	1-100MHz: -30dB Min				
	1-30MHz	40MHz	50M Hz	60-80MHZ	80-100MHZ
Return Loss:	-18dB Min	-14.4dB Min	-13.1dB Min	-12dB Min	-10dB Min



Schematic

PHY Side Primary	9		Line Side Secmary
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32 35 36 -	40 40	84 83 83 81
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