



UPoE applications

You can buy JASN factory price Pulse Transformer from a reliable China Pulse Transformer manufacturer. PN G96T01DP is RoHS compliant and for UPoE applications.

Model:G96T01DP

JASN is China manufacturer & supplier who mainly produces UPoE applications with many years of experience. Hope to build business relationship with you.

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°C to +70°C.

Storage temperature range: -25°C to +105°C.

Electrical Specifications @ 25°C

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				
Return Loss:	1-30MHz	40MHz	50MHz	60-80MHZ	80-100MHZ
	-18dB Min	-14.4dB Min	-13.1dB Min	-12dB Min	-10dB Min

Schematic

