



100M Lan Transformer

You are welcomed to come to JASN factory to buy the latest selling, low price, and high-quality 100M Lan Transformer. We look forward to cooperating with you. This H16P09S is a ultra low structure series product.

Model:H16P09S

JASN as the professional manufacturer, we would like to provide you high quality 100M Lan Transformer. And we will offer you the best after-sale service and timely delivery.

Feature

Compliant with IEEE 802.3u standard.

Comply with RoHS requirements.

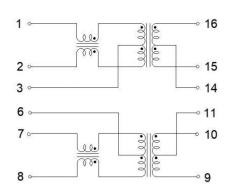
Operating temperature range: 0° C to +70°C. Storage temperature range: -25°C to +105°C.

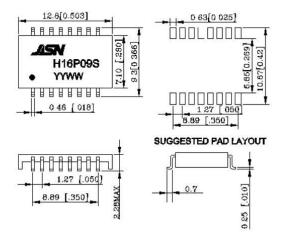
Electrical Specifications @ 25℃

| OCL: | 350 uHMin. @100KHz/0.1V | | | | |
|----------------|-------------------------|------------|------------|----------|-----------|
| Hi-POT: | 1500VAC1mA2S | | | | |
| TurnRatio: | 1:1±3% | | | | |
| LK: | 0.5uHMax@100KHz/0.2V | | | | |
| Cw/w | 28pFMax@100KHz/0.2V | | | | |
| D.C.R: | 1.1ohm Max | | | | |
| InsertionLoss: | 1-100MHz:-1.1dBMax | | | | |
| CrossTalk : | 1-100MHz:-30dBMin | | | | |
| | 1-30MHz | 40MHz | 50MHz | 60-80MHz | 80-100MHz |
| ReturnLoss: | -18dBMin | -14.4dBMin | -13.1dBMin | -12dBMin | -10dBMin |



Schematic Mechanical





- 1.Unless otherwise specified, all tolerances are ±0.25[.01]
- 2.Coplanarity:0.1[.004]
- 3.Unit mm