

SPECIFICATION FOR APPROVAL



产品承认书

CUSTOMER: _____

CUSTOMER NO. : _____

HSW PART NO. : _____

HSW-H2401S

DESCRIPTION: _____

100/1000M 网络滤波器

ATTACHMENT:

■ SPECIFICATION

■ SAMPLE Q'TY OF SAMPLES 5 PCS

CUSTOMER APPROVAL
(客户承认章)

HSW APPROVAL
(公司承认章)

SALES BY:

SALES BY:

张静

QA DEPT. :

CHECKED BY:

刘君

ENG. DEPT.:

APPROVAL BY:

贺江

深圳市华升微电子有限公司

TEL:86-755- 33272179/33270812 FAX:86-755-61174076

www.h1102.com

sales@h1102.com

hswdz01@163.com

技术支持: tech@h1102.com

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10/100/1000 BASE-T SINGLE PORT MAGNETICS MODULES

- Meets IEEE 802.3af and ANSIX3.263 standards
- Suitable For End-span and Mid-span PoE Applications
- RoHS Compliant
- 10/100/1000 Base-T, Surface Mount Type, Open Header
- Operating temperature range: 0°C to +70°C
- Storage temperature range: -25°C to +125°C

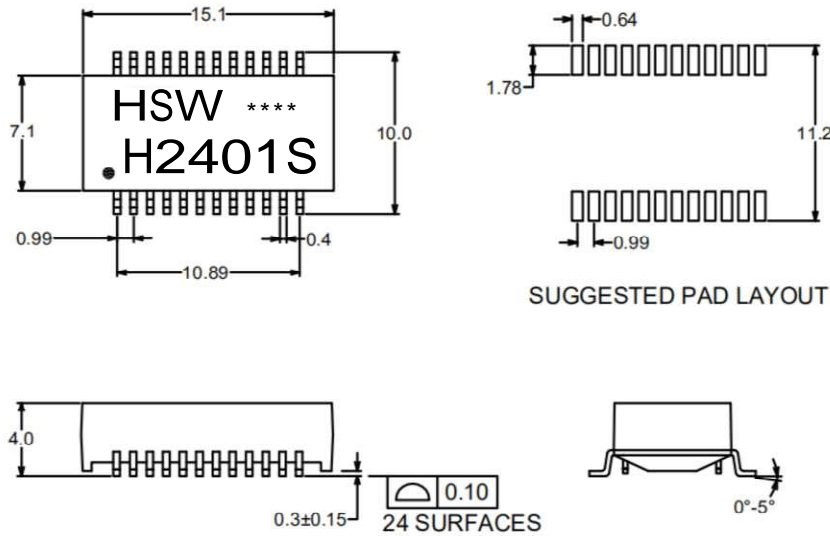
Electrical Specifications @25°C

Part Number	OCL(uH min) @100KHz/0.1V	Turns Ratio (±5%)	Cross talk (dB min)		HI-POT (V)
	with 8mA DC Bias		0.5-40MHz	40.1-100MHz	
HSW-H2401S	350	1CT:1CT	-35	-33-20*LOG(f/50)	1500

continue

Part Number	Insertion Loss	Return Loss		CMRR (dB min) 0.5-100MHz
	(dB max)	(dB min)		
	0.5-100MHz	0.5-40MHz	40.1-100MHz	
HSW-H2401S	-1.1	-18	-12+20 log(f/80)	-30

MECHANICAL



SCHEMATICS

Unless otherwise specified all tolerances are: ±0.25 in mm

