

SPECIFICATION FOR APPROVAL

承认书

CUSTOMER

客户:

CUSTOMER NO.

客户料号.:

SKY PART NO.

我司料号.:

DG18101G

DESCRIPTION:

100/1000 BASE-Tx Maggnetics Mdule

ATTACHMENT:

■ SPECIFICATION

■ AMPLE Q'TY OF SAMPLES _____PCS

CUSTOMER APPROVAL

(客户承认章)

SKY APPROVAL

思科飞尔技术(深圳)有限公司

SALES BY
(业务员):

张锐洋

CHECKED BY
(工程审核):

APPROVAL BY
(批准):

陈晓娜

思科飞尔技术(深圳)有限公司

Siscofer Technology(Shen Zhen)Co.,Ltd.

Tel:0755-83845349 15602918199 Contact:Serena Chen

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10/100/1000Base DIP Transformer

Part Number:DG18101 G

- Compliant with IEEE 802.3 standard, Including 350 uH OCL with 8 mA bias.
- RoHS compliant.
- Operating temperature range : 0°C to +70°C.
- Storage temperature range: 0°C to +85°C

Electrical Specifications @ 25°C

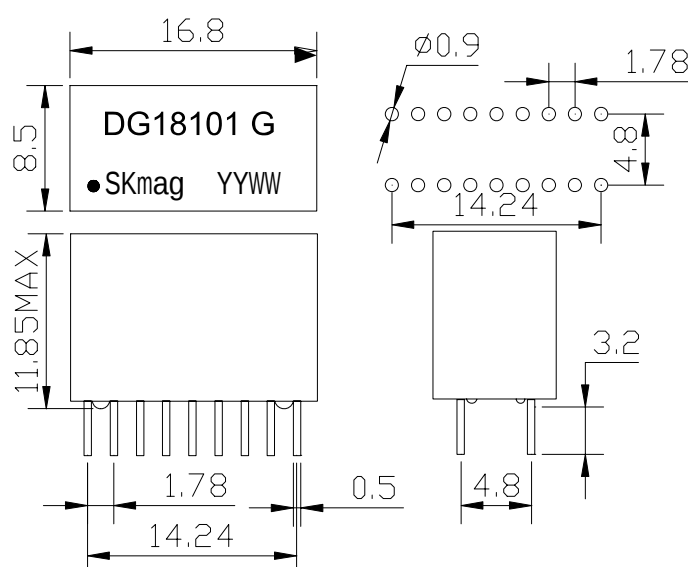
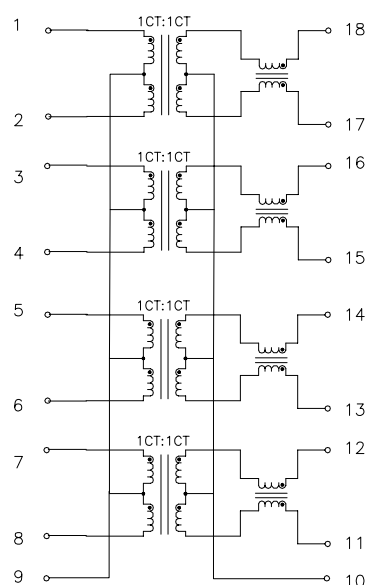
Electrical Specifications @ 25 °C								
Part Number	Turns Ratio (±5%)		OCL(uH Min) @100KHz/0.1V with 8.0mA DC	DCR (Ω Max)	C _{ww} (pF TYP)	Insertion Loss (dB Max)		HI-POT (V _{rms})
	TX	RX				Tx&Rx		
DG18101 G	1CT:1CT	1CT:1CT	350	1.4	100	-1.0	1500	

Continue

Part Number	Return Loss (dB Min)					Cross Talk (dB Min)			DCMR (dB Min)		
	1-30 MHz	40 MHz	50 MHz	60-80 MHz	100 MH	30 MHz	80 MHz	100 MHz	30 MHz	80 MHz	100 MHz
DG18101 G	-18	-14.4	-13.1	-12	-10	-40	-35	-30	-40	-35	-30

Schematics:

Mechanicals:



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