10/100BASE-T Single Port Transformers Module

中山市汉仁电子有限公司 Hanrun Electronics Company Limited

Part Number:

HR601680

Electrical Specification @25°C

Isolation: 1500Vrms (Primary to Secondary)

OCL: 350uH Minimum @100KHz 100mV with 8mADC Insertion Loss: -1.1dB Maximum @300KHz ~ 100MHz

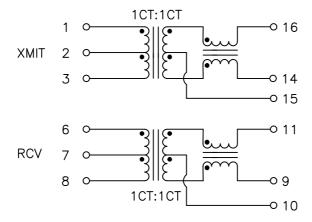
Return Loss: -20dB Typical @30MHz -14dB Typical @60MHz -11.5dB Minimum @80MHz

Different to Common Mode Rejection: −37dB Typical @30MHz ~ 50MHz

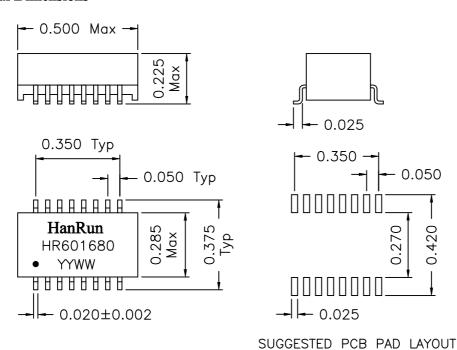
-30dB Typical @100MHz

Crosstalk: -45dB Typical @1MHz \sim 30MHz / -35dB Typical @60MHz \sim 100MHz

Schematics



Mechanical Dimensions



Part No.: HR601680	Unless otherwise specified, Tolerance:	Rev: A	DRWN:	Date:
Dimensions in inches	.xxx ±0.010	Page 1/1	APPD:	Date:

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