



NO:RD-YCL:PH-202522
Date:2005/09/20-I (REV:A1)

**10/100 BASE-T DUAL DIP FOR AUTO MDI/MDIX TRANSFORMER
TP/PMD AND 155MBPS ATM
MODEL NO.: HF-024D**

FEATURE:

RoHS Compliant

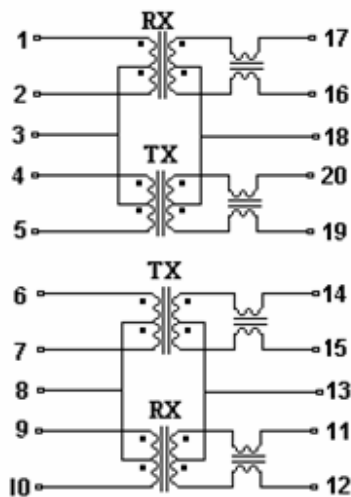
Specifications : AT 25

Operating temp. : -40 ~ +85

OCL (uH MIN) 350uH Min @100Khz , 100mV 8mA
Cww (pF TYP) 56
LL (uH MAX) 0.5
DCR(ΩMAX) 0.9

Part Number	Transformer Turns ratio (±3 %)	Insertion Loss (dBMAX) 0.1-100MHz	Crosstalk (dB MIN)		Return loss (dB MIN)		Common (dB)		Hipot VAC
			1-60	60-100MHz	1-30	60-80MHz	1-60	60-100MHz	
HF-024D	RX.1CT:1CT TX.1CT:1CT	-1.0	-40	-38	-16	-10	-40/-45	-40/-35	1500

SCHEMATICS:



DIMENSION: mm

TOLERANCE: ±0.25

