



NO:RD-GTS.FC-628L2  
 DATE:2005/9/19 I (REV:A1)

**10/100 BASE TRANSFORMERS DUAL POPT  
 TP/PMD AND 155MBPS ATM  
 MODEL NO.: HF-001D**

**FEATURE:**

**RoHS Compliant**

**Specifications : AT 25**

**Operating temp. : -40 ~ +85**

Parts no.	Insertion Loss (dB max) 1-125MHz	Rise Time (ns) typical	Return Loss (dB typical)		CMRR (dB min)		Crosstalk (dB min)		Isolation Voltage (Vrms min)
			0.1 - 60 MHz	60 - 100 MHz	0.1 - 60 MHz	60 - 100 MHz	0.1 - 60 MHz	60 - 100 MHz	
HF-001D	-1.1	2.5	-15TX/-17R X	-11TX/-15RX	-45TX/-40R X	-40TX/-35R X	-40	-38	1500

**SCHEMATICS:**

**DIMENSION: mm**

TOLERANCE:±0.25(0.010)

