



NO:RD-DELTA LF8545
 DATE:2005/9/20 (REV:A1)

10/100 BASE-T DUAL DIP TRANSFORMER FOR AUTO MDI/MDIX APPLICATIONS MODEL NO : HF-020D

FEATURE:

RoHS Compliant

Specifications : AT 25

Operating temp. : -40 ~ +85

OCL (uH Min) 350uH Min @100Khz , 100mV 8mA

Hi-pot(pri to sec) 1500Vrms,60Sec @60Hz

Turns Ratio(Tx & Rx) 1:1±5 %

Operate Temp 0 ~ 70

P/N	Insertion Loss (dB MAX) 1-100MHz	Return Loss (dB MIN)				Crosstalk (dB MIN)		Common Mode Rejection (dB MIN)	
		2-30	40	50	60-80 MHz	1-60	60-100 MHz	1-60	60-100MHz
HF-020D	-1.0	-18	-17	-14.5	-12	-40	-30	-40	-30

SCHEMATICS:

DIMENSION: mm

TOLERANCE±0.25(0.010)

