



P/N: VD-7090R DATA SHEET

Feature



- Provides 1500Vrms isolation voltage.
- Operating temperature range: 0 to +60 .
- Storage temperature range: -25 to +75 .

Electrical Specifications @ 25° C								
Part Number	Description	Return Loss (dB Min)	Pass band Insertion loss (dB Max)		Stop band Insertion loss (dB Min)			Impedance (ohm)
			900K-3.3MHz	0.9-3MHz	3 -3.3 MHz	4.1-7.8MHz	20-150KHz	
VD-7090R	Transmit LPF TO LINE	-10	-4.5	-6.0	-15	-60	-50	40

Additional Specifications							
Part Number	Description	Return Loss	Pass band Insertion loss (dB Max)		Stop band Insertion loss (dB Min)		Impedance (ohm)
			4.2M-7.8MHz	4.5M-7.8 MHz	4.2M-4.5MHz	900K- 3 MHz	
VD-7090R	Receive HPF TO LINE	-10	-4.5	-5.0	-50	-15	270

Schematic

Mechanical

