



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Fre

DF10G5M4N

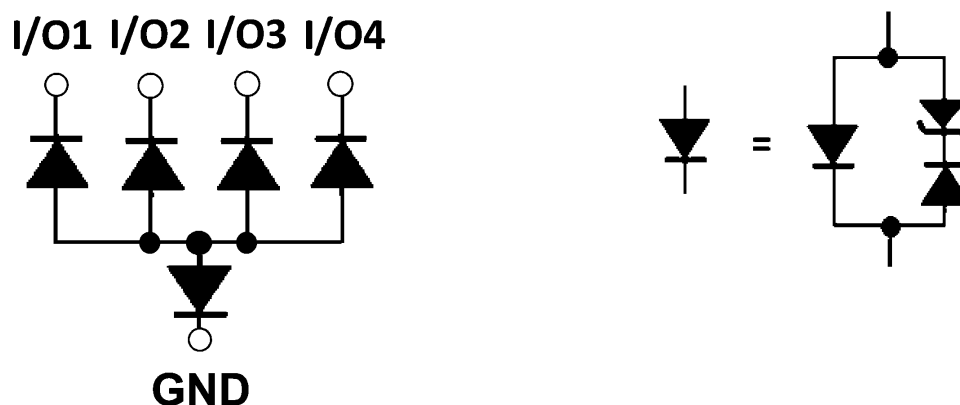
1. Applications

ESD Protection

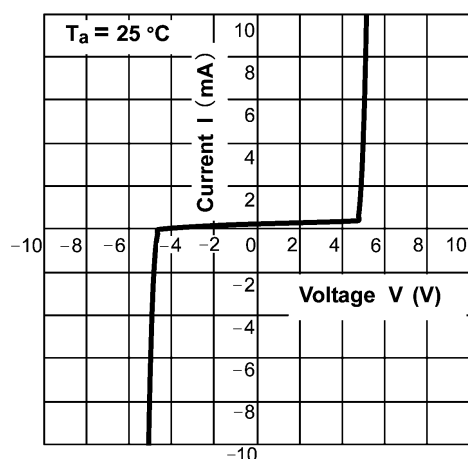
4. Electrical Characteristics (Unless otherwise specified, $T_a = 25\text{ }^{\circ}\text{C}$)

V_{RWM} : Working peak reverse voltage
 V_{BR} : Reverse breakdown voltage
 I_{BR} : Reverse breakdown current
 I_R : Reverse current
 V_C : Clamp voltage
 I_{PP} :

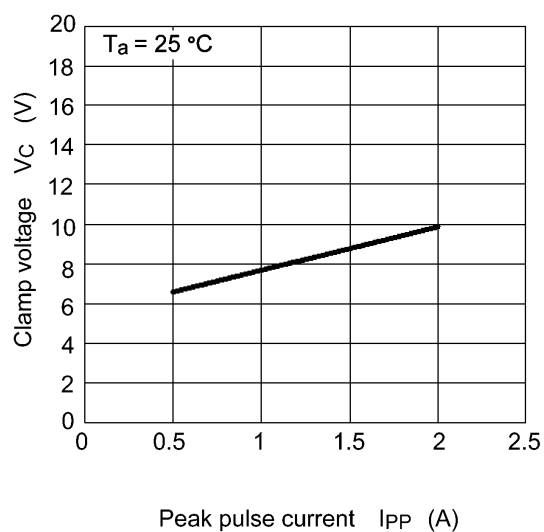
5. Equivalent Circuit



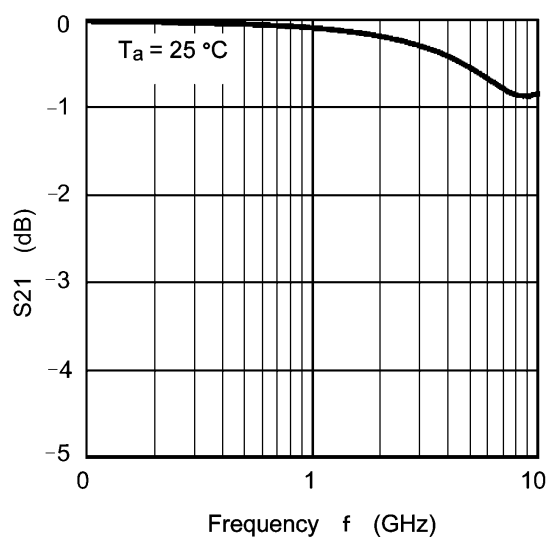
8. Characteristics Curves (Note)



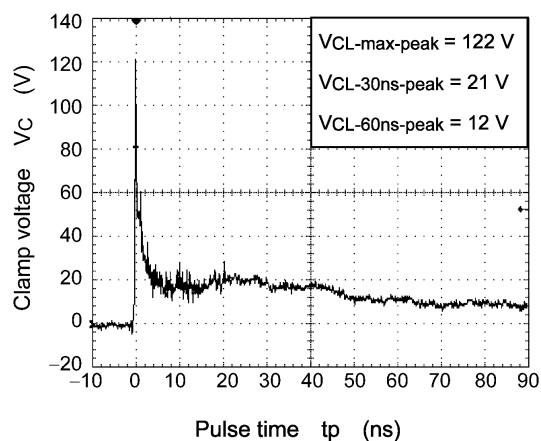
9. Clamp Voltage V_C - Peak Pulse Current (I_{PP}) (Note)



10. Insertion Loss (S21) (Note)

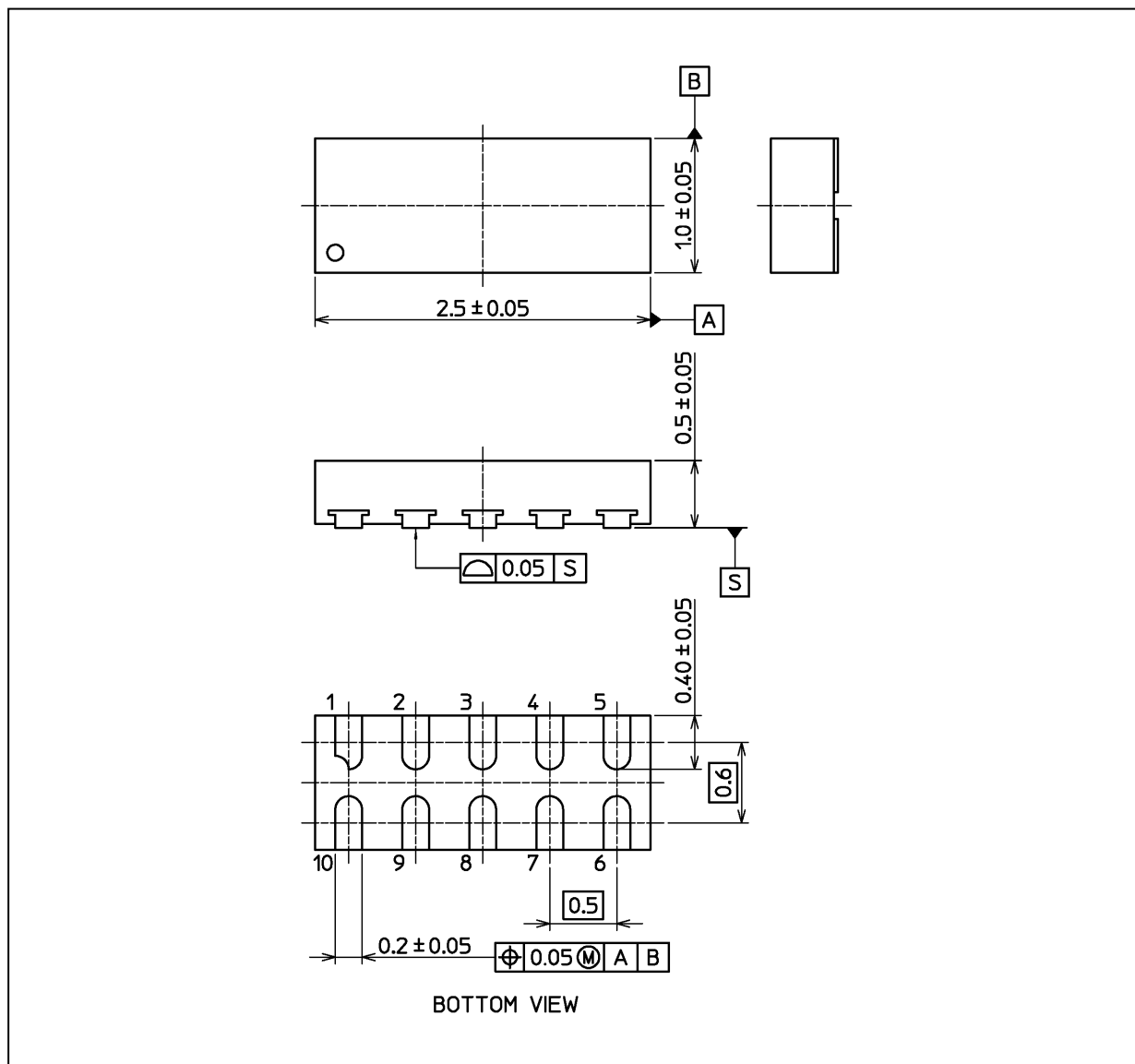


11. ESD Clamp Waveform (Note)



Package Dimensions

Unit: mm



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