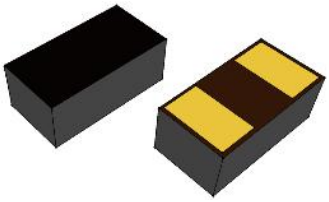
2. Pin Description



. 3

4. Schematic

.

8. Typical Characteristics

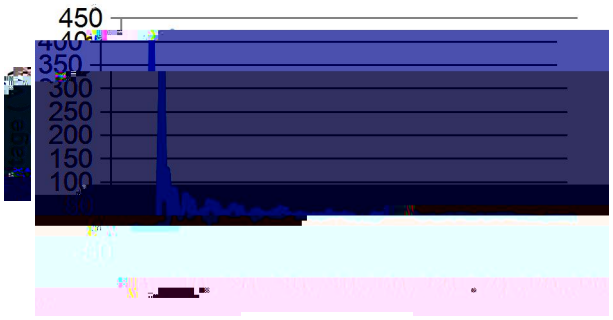


Fig.1 Typical ESD Response
IEC 61000-4-2, ？ 4contact discharge

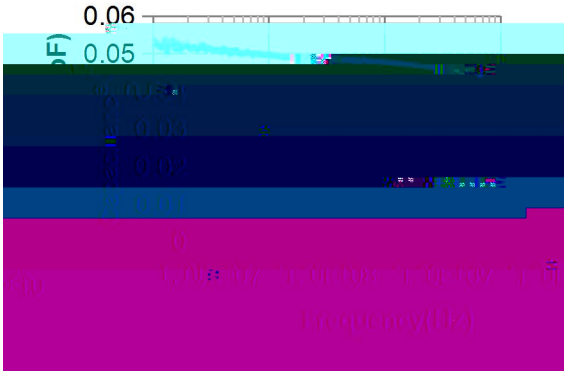


Fig.2 Typical Device Capacitance VS. Frequency

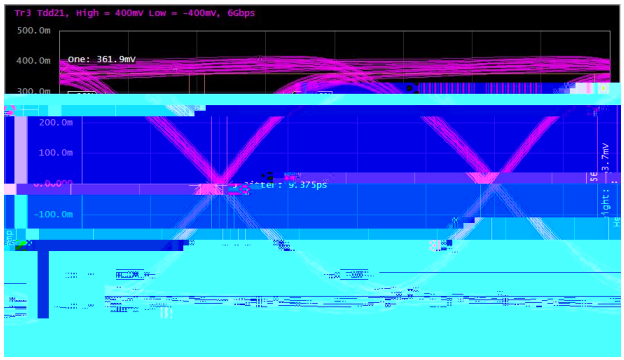
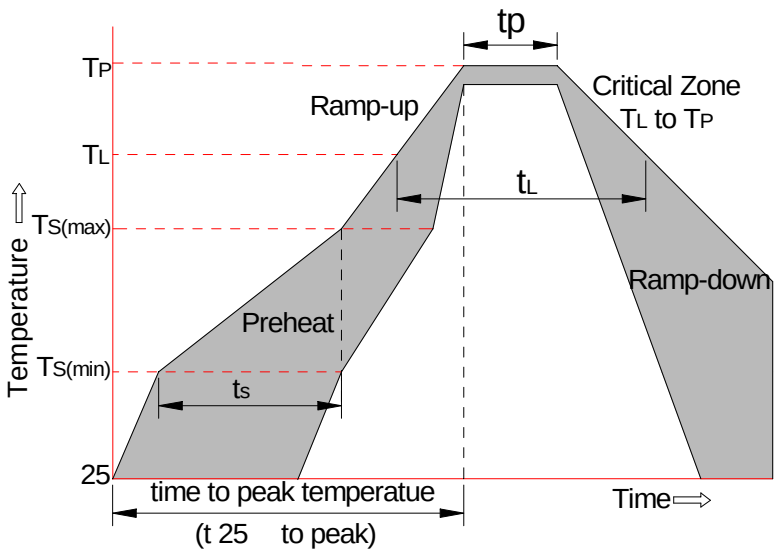


Fig.3 HDMI 2.0 Mask at 6.0 Gbps

9. ESD Protection for Signal Line

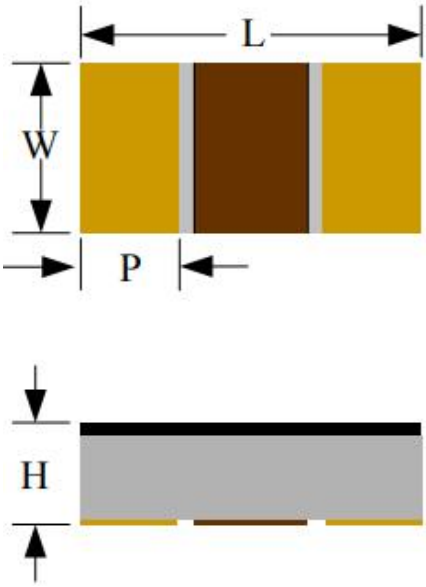
The PESD is designed for the protection of one bidirectional data line from ESD damage. ’ Ův/ d `

10. Soldering Parameters

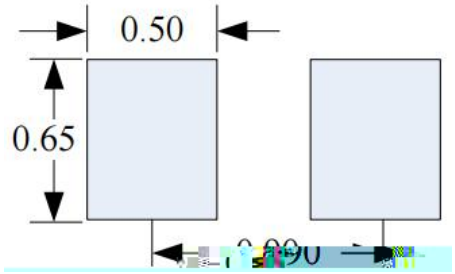


Reflow

1 . Package Dimension



Recommended Solder Pad Footprint



***Sizes in mm**

Notes

This solder pad layout is for reference purposes only.

Dimension	Unit: Millimeters	
	Min.	Max.
L	0.90	1.10
W	0.42	0.62
P	0.15	0.35
H	0.25	0.45

Contact Information

JAWIN Electronics Limited
Room 1115, building A, Yulong Science and Technology Building, East Ring Road,Longhua district, Shenzhen City
TEL 86755-28150286
FAX 86755-28150286

JAWIN Electronics Limited reserves the right to make changes to the product specification and data in this document without notice. JAWIN makes no warranty, representation or guarantee regarding the suitability of its products for any particular purpose, nor does JAWIN assume any liability arising from the application or use of any products or circuits, and specifically dis- claims any