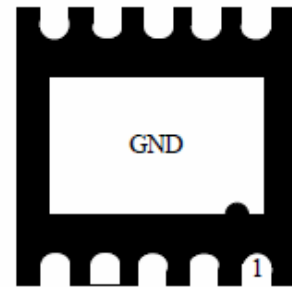




& dhZ ^

- 450 Watts peak pulse power per line (tp=8/20µs)
- Protects four I/O lines and one Vcc line
- Low clamping voltage
- Ultra low capacitance: <3pF for high-speed interfaces
- Working voltage: 3.3V
- Low leakage current
- RoHS compliant



DB (pin5) 2Q /

D / E WW > / d / KE ^

- USB 2.0
- 10/100/1000 ethernet
- DVI interfaces
- Wireless data (WAN/LAN) systems
- Analog video
- T1/E1 secondary protection
- T3/E3 secondary protection

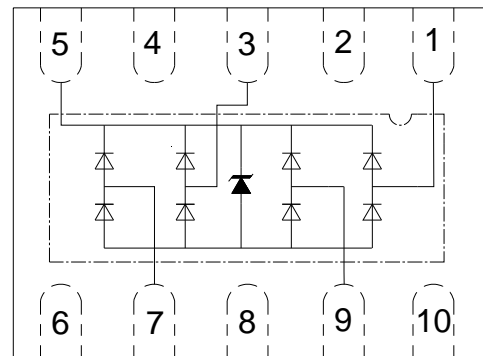
WZKd d / KE ^ K > h d / KE dK D d

- IEC61000-4-2 (ESD) ±30kV (air), ±30kV (contact)
- IEC61000-4-4 (EFT) 40A (5/50ns)
- IEC61000-4-5 (Lightning) 25A (8/20µs)

D , E / > , Z d Z / ^ d / ^

- JEDEC DFN2.6x2.6 10L package
- Molding compound flammability rating: UL 94V-0
- Quantity per reel: 3,000pcs
- Lead finish: lead free
- Marking code: 2201+data code

I/O_1(pin7) GND I/O_3(pin9)
Pin configuration



Top view

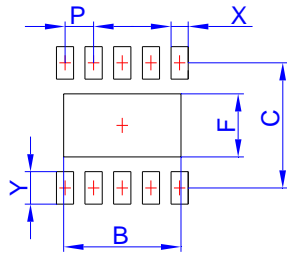
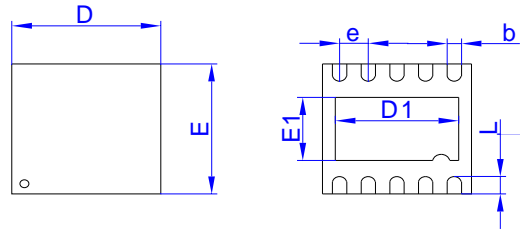
^ K > h d D y / D b U x x € p Ô 0 € d d

Z d / E ' ^ E s r / , Z d Z / ^ d L ^ h Z s ^

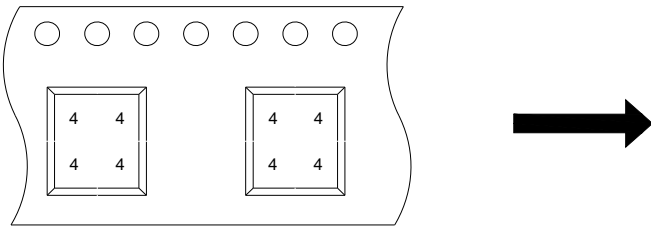


Time 25 to Peak Temp (T _P)	8 min. Max
Do not exceed	+260

W < ' D , E / > d



d W E Z > /E&KZD d/KEr &EîXò?îXòríì>



D Z < / E ' K

Part Number	Marking Code
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