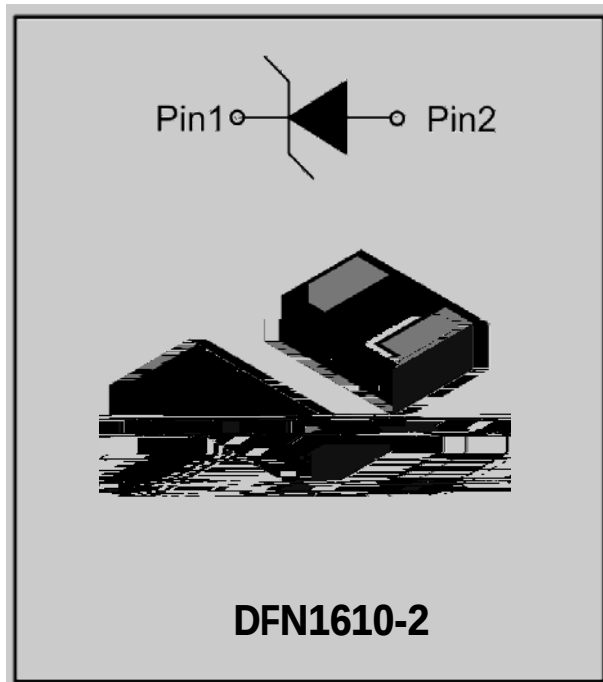


1-Line , Uni-directional , Transient Voltage Suppressor



Applications

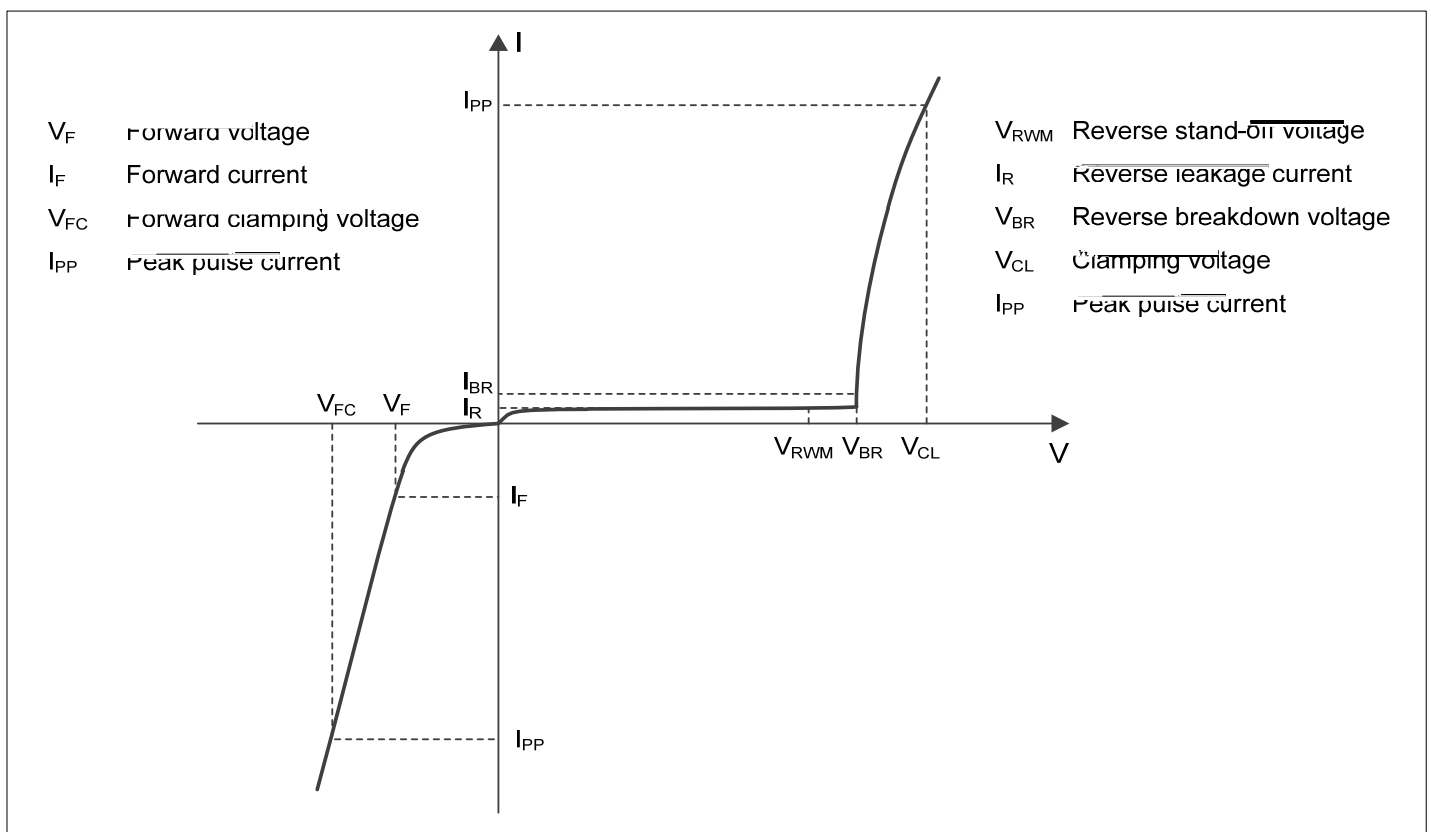
- Power supply protection
- Power management
- Battery Contacts

Mechanical Characteristics

- Package: DFN1610-2L
- Case Material: " Green " Molding Compound.
- Moisture Sensitivity: Level 3 per J-STD-020
- Marking Information: See Below



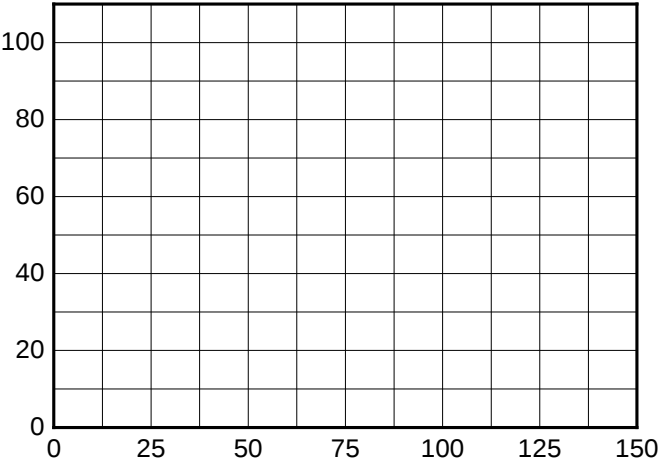
Definitions of electrical characteristics





ESD18VP6A

■Typical Performance Characteristics ($T_a=25$ unless otherwise Specified)



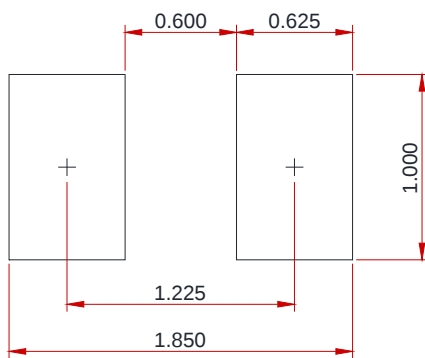


ESD18VP6A

■Outline Dimensions

SYMBOL	MILLIMETER		
	MIN	NOM	MAX
A	0.45	0.50	0.55
A1	0.00	0.02	0.05
c	0.15 Ref.		
b	0.75	0.80	0.85

■Recommend land pattern (Unit:mm)



Notes:

This recommended land pattern is for reference purposes only. Please consult your manufacturing group to ensure your PCB design guidelines are met.



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