Pinning

1.Cathode	2.Anode



DO-214AC/SMA

- The plastic package carries Underwriters Laboratory Flammability Classification 94V-0
- For surface mounted applications
- Built-in strain relief,ideal for automated placement
- Low reverse leakage
- High forward surge current capability
- High temperature soldering guaranteed
  260°C /10 seconds at terminals

- Case: DO-214AC/SMA
- Terminals: Solderable per MIL-STD-750, Method 2026
- Approx. Weight: 0.07g / 0.002oz

Maximum Repetitive Peak Reverse Voltage		40	
Maximum RMS voltage		28	
Maximum DC Blocking Voltage		40	
Maximum Average Forward Rectified Current at T_L =100°C		1.0	
Peak Forward Surge Current, 8.3ms Single Half Sine-wave Superimposed On Rated Load (JEDEC method)		30	
Maximum Instantaneous Forward Voltage at 1.0A		0.48	
Maximum Instantaneous Reverse Current T = 25°C at Rated DC Reverse Voltage T = 125°C		0.5 50	
Typical Thermal Resistance	R	80.0	
Operating Junction Temperature Range	T	-55 ~ +125	
Storage Temperature Range	T	-55 ~ +150	

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