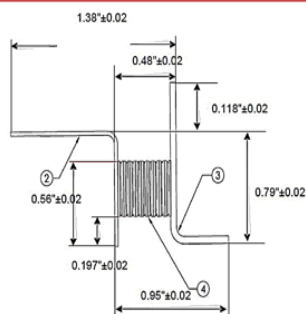


特性/机械性能:
FEATURES/MECHANICAL DATA

- ◆Glass passivated chip junction
- ◆350A surge capability at 10 x 1000μsec waveform (per IEC-61000-4-5)
- ◆Excellent clamping capability
- ◆Repetition rate (duty cycle) : 0.05 %
- ◆Low incremental surge resistance
- ◆Fast response time: typically less than 1.0μs from 0 Volts to BV
- ◆Operation temperature: -40℃~125℃
- ◆Expoxy encapsulated has Underwriters Laboratory Flammability Classification 94V-0
- ◆Terminal: Ag Plated Axial leads,solderable per MIL-STD-750,Method 2026
- ◆Mounting Position: Any
- ◆Weight: 0.37 ± 0.035 ounces (10.5 ± 1.0g)

产品外形尺寸:
PRODUCT APPEARANCE SIZE


item	P/N	description
2	3300-119	copper terminal,thickness 0.5mm
3	3300-117	copper terminal,thickness 1.0mm
4	3250-167	9stack Bi polar 20KP(9 Bi 25v)

最大额定值及电气特性:
MAXIMUM RATINGS AND CHARACTERISTICS

Rating	SYMBOL	VALUE	UNITS
Breakdown voltage @ IT=5.0 mA	VBr	225±5%	Volt
Clamping Voltage @350A / 10x1000μsec waveform	VC	306	Volt
Reverse Leakage @ 198V	IR	10μ(max)	A
Clamping Voltage @8000A / 8x20μsec waveform			

[3250-153]

Transient Voltage Suppressor 瞬变电压抑制二极管 TVS

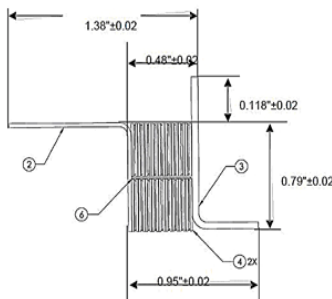
特性/机械性能:

FEATURES/MECHANICAL DATE

- ◆Glass passivated chip junction
- ◆350A surge capability at 10 x 1000μsec waveform (per IEC-61000-4-5)
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- ◆Repetition rate (duty cycle) : 0.05 %
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- ◆Fast response time: typically less than 1.0μs from 0 Volts to BV
- ◆Operation temperature: -40℃~125℃
- ◆Expoxy encapsulated has Underwriters Laboratory Flammability Classification 94V-0
- ◆Terminal: Ag Plated Axial leads,solderable per MIL-STD-750,Method 2026
- ◆Mounting Position: Any
- ◆Weight: 0.65 ± 0.035 ounces (18.5 ± 1.0g)

产品外形尺寸:

PRODUCT APPEARANCE SIZE



Item	Description
2	copper terminal,thickness 0.5mm
3	copper terminal,thickness 1.0mm
4	2*9stack Bi polar 20KP(9 Bi 25v)
6	aramid isolator pager 120v storm

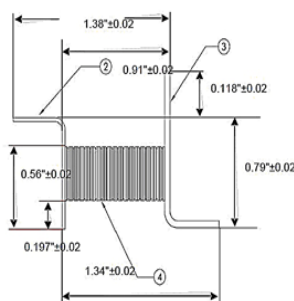
最大额定值及电气特性:

MAXIMUM RATINGS AND CHARACTERISTICS

Rating	SYMBOL	VALUE	UNITS
Breakdown voltage @ IT=5.0 mA	VBr	225±5%	Volt
Clamping Voltage @350A / 10x1000μsec waveform	VC	306	Volt
Reverse Leakage @ 198V	IR	10μ(max)	A
Clamping Voltage @8000A / 8x20μsec waveform			

特性/机械性能:
FEATURES/MECHANICAL DATA

- ◆ Glass passivated chip junction
- ◆ 350A surge capability at 10 x 1000μsec waveform (per IEC-61000-4-5)
- ◆ Excellent clamping capability
- ◆ Repetition rate (duty cycle) : 0.05 %
- ◆ Low incremental surge resistance
- ◆ Fast response time: typically less than 1.0μs from 0 Volts to BV
- ◆ Operation temperature: -40°C~125°C
- ◆ Epoxy encapsulated has Underwriters Laboratory Flammability Classification 94V-0
- ◆ Terminal: Ag Plated Axial leads,solderable per MIL-STD-750,Method 2026
- ◆ Mounting Position: Any
- ◆ Weight: 0.67 ± 0.035 ounces (19.0 ± 1.0g)

产品外形尺寸:
PRODUCT APPEARANCE SIZE


Item	Description
2	copper terminal,thickness 0.5mm
3	copper terminal,thickness 1.0mm
4	stack*18 Bi polar 20KP cells(18 Bi 25v)

最大额定值及电气特性:
MAXIMUM RATINGS AND CHARACTERISTICS

Rating	SYMBOL	VALUE	UNITS
Breakdown voltage @ IT=5.0 mA	VBr	450±5%	Volt
Clamping Voltage @350A / 10x1000μsec waveform	VC	612	Volt
Reverse Leakage @ 396V	IR	10μ(max)	A
Clamping Voltage @8000A / 8x20μsec waveform			

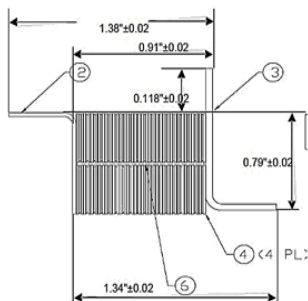
特性/机械性能:

FEATURES/MECHANICAL DATA

- ◆Glass passivated chip junction
- ◆350A surge capability at 10 x 1000μsec waveform (per IEC-61000-4-5)
- ◆Excellent clamping capability
- ◆Repetition rate (duty cycle) : 0.05 %
- ◆Low incremental surge resistance
- ◆Fast response time: typically less than 1.0μs from 0 Volts to BV
- ◆Operation temperature: -40°C~125°C
- ◆Expoxy encapsulated has Underwriters Laboratory Flammability Classification 94V-0
- ◆Terminal: Ag Plated Axial leads,solderable per MIL-STD-750,Method 2026
- ◆Mounting Position: Any
- ◆Weight: 1.04 ± 0.035 ounces (29.5 ± 1.0g)

产品外形尺寸:

PRODUCT APPEARANCE SIZE



Item	Description
2	copper terminal,thickness 0.5mm
3	copper terminal,thickness 1.0mm
4	2*18stack Bi polar 20KP(18 Bi 25v)
6	aramid isolator pager 120v storm

最大额定值及电气特性:

MAXIMUM RATINGS AND CHARACTERISTICS

Rating	SYMBOL	VALUE	UNITS
Breakdown voltage @ IT=5.0 mA	VBr	450±5%	Volt
Clamping Voltage @350A / 10x1000μsec waveform	VC	612	Volt
Reverse Leakage @ 396V	IR	10μ(max)	A
Clamping Voltage @8000A / 8x20μsec waveform			