

Mechanical Data

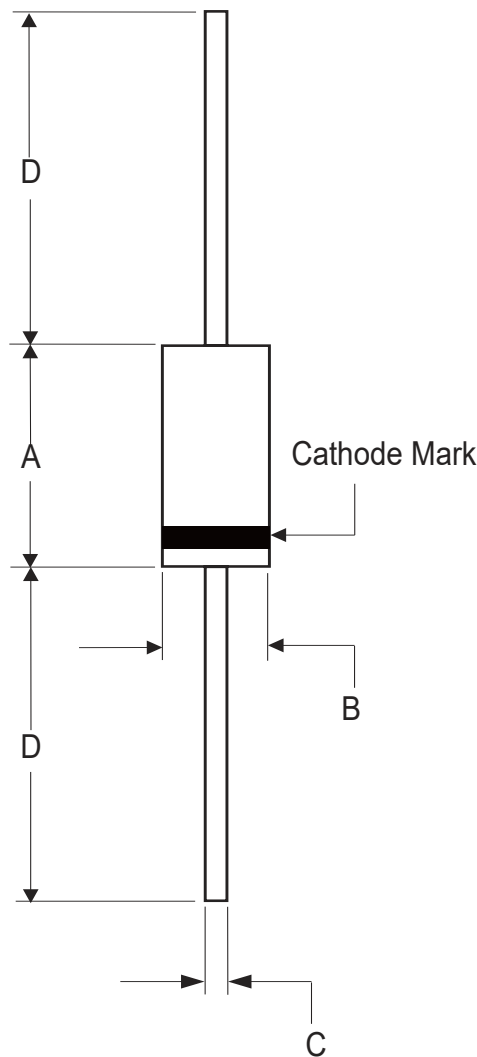
- Weight: 1.100 grams (Approximate)
- Halogen Free Available Upon Request By Adding Suffix "-HF"
- Epoxy Meets UL 94 V-0 Flammability Rating
- Lead Free Finish/RoHS Compliant (Note1) ("P" Suffix Designates RoHS Compliant. See Ordering Information)

Package 3D Photo



Note: 1. High Temperature Solder Exemption Applied, see EU Directive Annex 7a.

Package Outline Dimensions



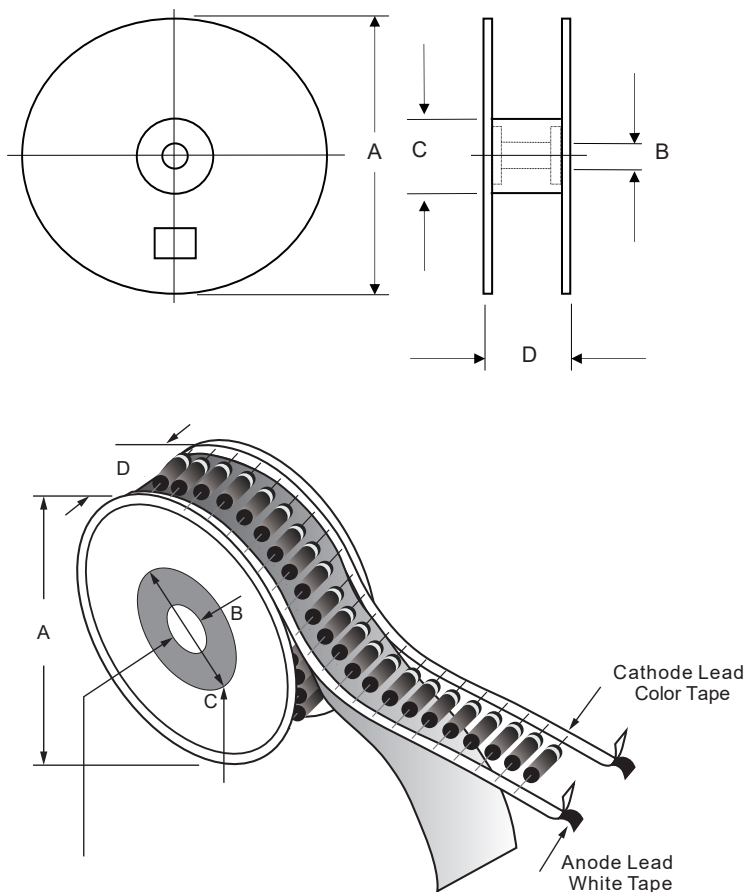
DIMENSIONS					
DIM	INCHES		MM		NOTE
	MIN	MAX	MIN	MAX	
A	-----	0.370	-----	9.50	
B	-----	0.209	-----	5.30	
C	0.038	0.042	0.96	1.06	
D	1.000	-----	25.40	-----	

Packing Quantity

Package	Package Type	Minimum Packing Quantity	Carton Quantity
DO-201AE	13" Tape and Reel	1200	4800
	Bulk	500	12000
	52mm Ammo Pack	1200	12000

Note 1: These are minimum package quantities only. Minimum orders will differ. Contact the factory for more information on minimum order quantities.

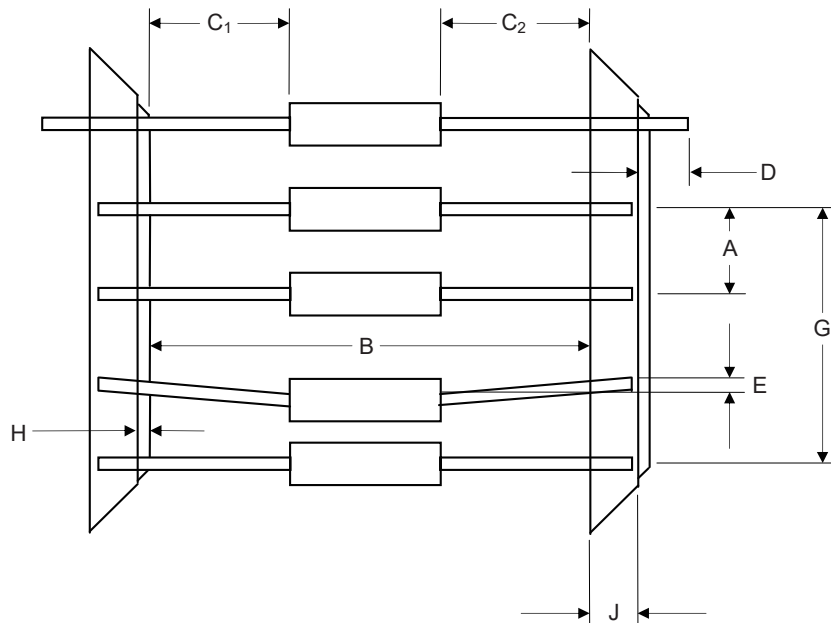
Reel Dimensions



Description	Dimension	Specification(mm)
Reel Diameter	A	330
Core Diameter (Outside Dimension)	B	16.6±0.4
Arbor Hole Diameter	C	85.7±0.3
Reel Width	D	79.0±1.0

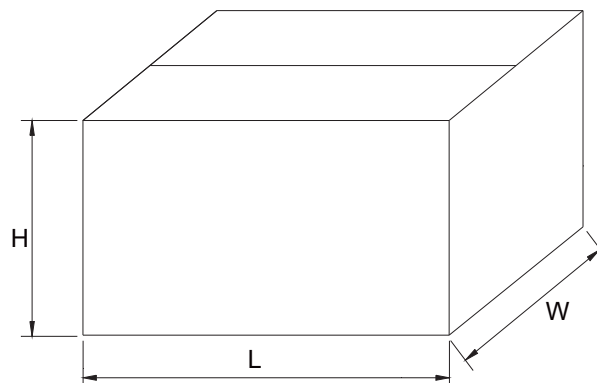
Reel Taping Specifications

Dimensions apply to both sides of the reel



Description	Dimension	Specification(mm)
Component Pitch	A	10.0±0.5
Inside Tape Spacing	B	52.4±1.5
Lead To Lead Eccentricity	[C ₁ - C ₂]	1.0 Max.
Lead Extension	D	0.5 Max.
Lead Bending	E	1.2 Max.
Cumulative Pitch	G	1.5 per 10 pitch
Exposed Adhesive	H	0.8 Max.
Tape Width	J	6.0±0.4
Tape Leader	Beginning and end of reel or ammo pack	300.0 Min.
Empty Spaces	Consecutive missing components not allowed	<0.1%
Polarity Marking	All polarized components shall be oriented in the same direction. The cathode tape shall be colored and the anode tape shall be white or light beige.	

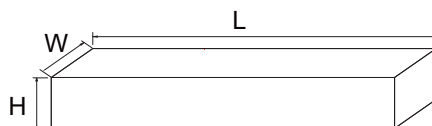
Carton Size



Description	Dimension	Specification(mm typical)
Length	L	360
Width	W	350
Height	H	345

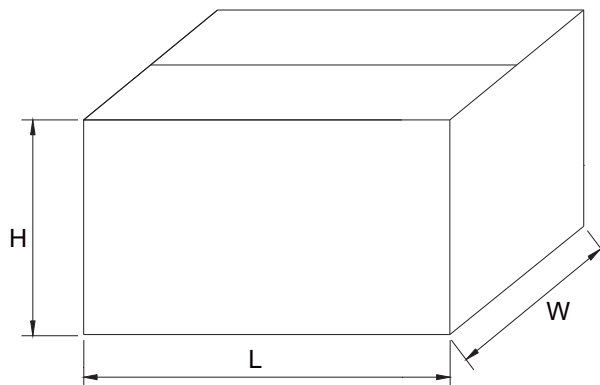
Bulk Packing Specification

Inbox Size



Description	Dimension	Specification(mm typical)
Length	L	305
Width	W	75
Height	H	40

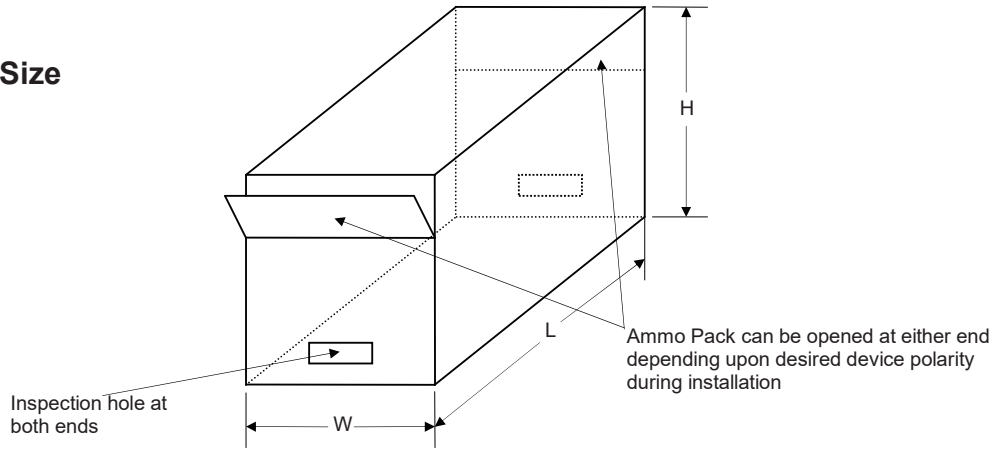
Carton Size



Description	Dimension	Specification(mm typical)
Length	L	310
Width	W	305
Height	H	260

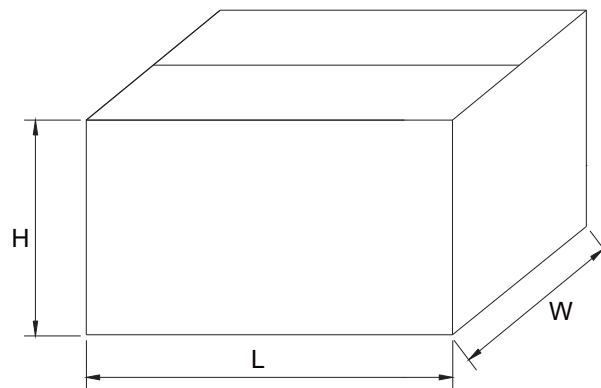
Ammo Pack Dimensions

Ammo Size



Description	Dimension	Specification(mm typical)
Length	L	260
Width	W	70
Height	H	135

Carton Size



Description	Dimension	Specification(mm typical)
Length	L	410
Width	W	265
Height	H	315