

Mechanical Data

- Through-Hole Package
- Weight: 2.24 grams (Approximate)
- Max Soldering Temperature 260°C for 30secs as per JEDEC J-STD-020
- Case Material – Molded Plastic, UL Flammability Rating 94V-0
- Terminals: Finish – Matte Tin Plated Leads, Solderable per MIL-STD-202, Method 208 (E3)

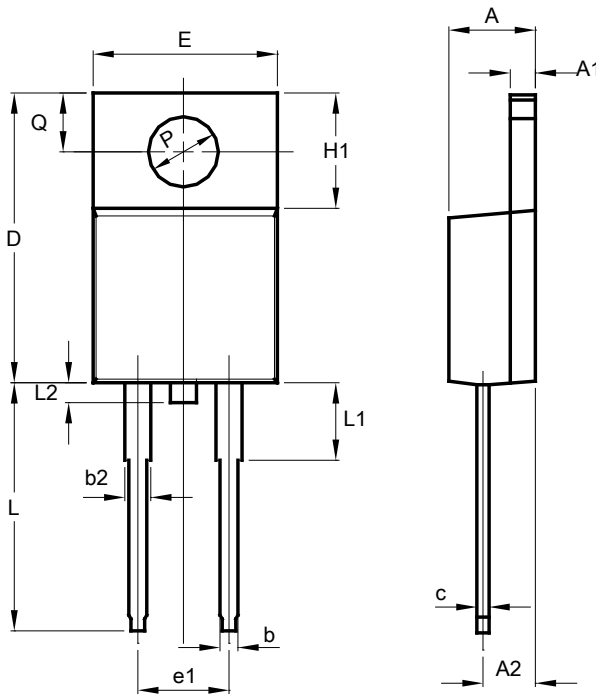
Package View



Top View

Package Outline Dimensions

TO220AC (Type E)



TO220AC (Type E)			
Dim	Min	Max	Typ
A	4.40	4.82	--
A1	1.10	1.40	--
A2	2.05	2.92	--
b	0.72	1.00	--
b2	1.16	1.45	--
c	0.36	0.68	--
D	14.70	15.87	--
e1	--	--	5.08
E	9.80	10.26	--
H1	5.80	6.40	--
L	12.70	13.96	--
L1	3.56	4.50	--
L2	-	1.30	--
P	3.70	3.90	--
Q	2.54	3.30	--
All Dimensions in mm			

Note: For high voltage applications, the appropriate industry sector guidelines should be considered with regards to creepage and clearance.

Minimum Packing Quantity

	Quantity
Bulk [Loose] *	1,000
	2,000
Tube	50

*Quantity Varies by Part Number

Note: Package quantities given are for minimum packaging quantity only, not minimum order quantity. For minimum order quantity, please contact Sales Department.

Note: No mixed date codes or partial quantity (less than minimum packaging quantity) per packaging is allowed.