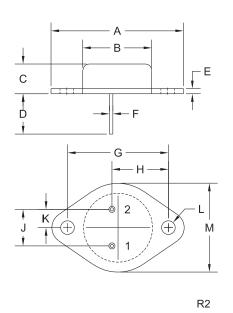
2N3789 2N3791 2N3790 2N3792

# SILICON PNP POWER TRANSISTORS



## **TO-3 CASE - MECHANICAL OUTLINE**



DIMENSIONS				
	INCHES		MILLIMETERS	
SYMBOL	MIN	MAX	MIN	MAX
Α	1.516	1.573	38.50	39.96
B (DIA)	0.748	0.875	19.00	22.23
С	0.250	0.450	6.35	11.43
D	0.433	0.516	11.00	13.10
Е	0.054	0.065	1.38	1.65
F	0.035	0.045	0.90	1.15
G	1.177	1.197	29.90	30.40
Н	0.650	0.681	16.50	17.30
J	0.420	0.440	10.67	11.18
K	0.205	0.225	5.21	5.72
L (DIA)	0.151	0.172	3.84	4.36
М	0.984	1.050	25.00	26.67

TO-3 (REV: R2)

## LEAD CODE:

- 1) Base
- 2) Emitter

Case) Collector

# MARKING:

**FULL PART NUMBER** 

R2 (31-July 2013)



# **OUTSTANDING SUPPORT AND SUPERIOR SERVICES**

#### PRODUCT SUPPORT

Central's operations team provides the highest level of support to insure product is delivered on-time.

- Supply management (Customer portals)
- · Inventory bonding
- · Consolidated shipping options

- · Custom bar coding for shipments
- · Custom product packing

#### **DESIGNER SUPPORT/SERVICES**

Central's applications engineering team is ready to discuss your design challenges. Just ask.

- Free quick ship samples (2<sup>nd</sup> day air)
- · Online technical data and parametric search
- SPICE models
- · Custom electrical curves
- · Environmental regulation compliance
- · Customer specific screening
- · Up-screening capabilities

- Special wafer diffusions
- · PbSn plating options
- · Package details
- · Application notes
- · Application and design sample kits
- Custom product and package development

### REQUESTING PRODUCT PLATING

- 1. If requesting Tin/Lead plated devices, add the suffix "TIN/LEAD" to the part number when ordering (example: 2N2222A TIN/LEAD).
- 2. If requesting Lead (Pb) Free plated devices, add the suffix "PBFREE" to the part number when ordering (example: 2N2222A PBFREE).

# **CONTACT US**

## Corporate Headquarters & Customer Support Team

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