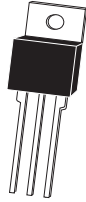

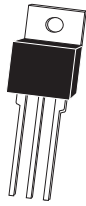


# SCRs

(Continued)

$I_T$ (AMPS)	8.0			10	12
@ $T_C$ (°C)	90	100	100	90	90
$I_{TSM}$ (AMPS)	90	100	100	100	120
CASE	 TO-220	 TO-64		 TO-220	
$V_{RRM}$ (VOLTS)					
25	-	-	2N4167	-	-
50	-	-	2N4168	-	-
100	-	2N1772A	2N4169	-	-
200	CS220-8B	2N1774A	2N4170	CS220-10B	CS220-12B
300	-	2N1776A	2N4171	-	-
400	CS220-8D	2N1777A	2N4172	CS220-10D	CS220-12D
500	-	-	2N4173	-	-
600	CS220-8M	-	2N4174	CS220-10M	CS220-12M
800	CS220-8N	-	-	CS220-10N	CS220-12N
1000	-	-	-	-	CS220-12P
$I_{GT}$	15mA	15mA	30mA	15mA	15mA
$V_{GT}$	1.5V	2.0V	1.5V	1.5V	1.5V
$I_H$	30mA	25mA	30mA	30mA	30mA

## OUTSTANDING SUPPORT AND SUPERIOR SERVICES



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### 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

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### 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

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### 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).

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### CONTACT US

#### Corporate Headquarters & Customer Support Team

Central Semiconductor Corp.  
145 Adams Avenue  
Hauppauge, NY 11788 USA  
Main Tel: (631) 435-1110  
Main Fax: (631) 435-1824  
Support Team Fax: (631) 435-3388  
[www.centrasemi.com](http://www.centrasemi.com)

**Worldwide Field Representatives:**  
[www.centrasemi.com/wwreps](http://www.centrasemi.com/wwreps)

**Worldwide Distributors:**  
[www.centrasemi.com/wwdistributors](http://www.centrasemi.com/wwdistributors)

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