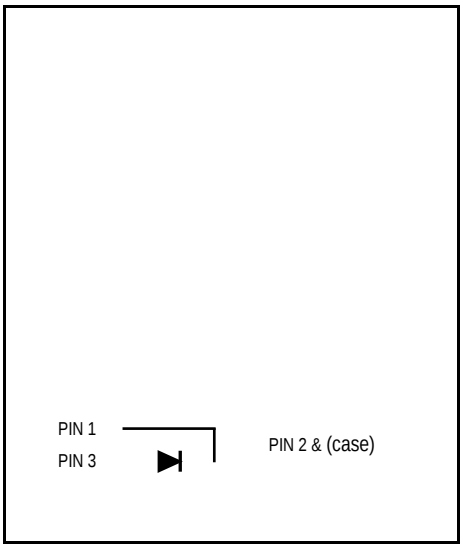
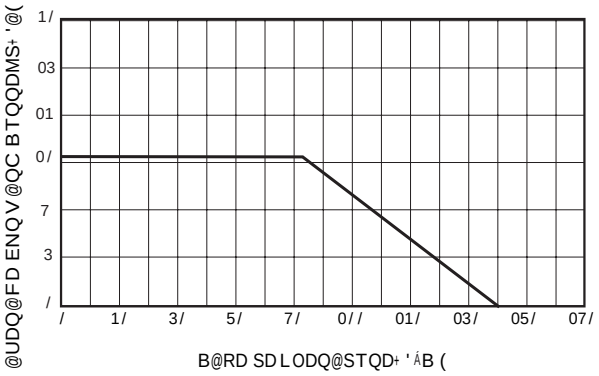
- ⧫Glass passivated chip junctions
- ⧫Low reverse current operation
- ⧫High Junction Temperature
- ⧫High Forward Surge Capability
- ⧫Lead free in compliance with EU RoHS 2011/65/EU directive



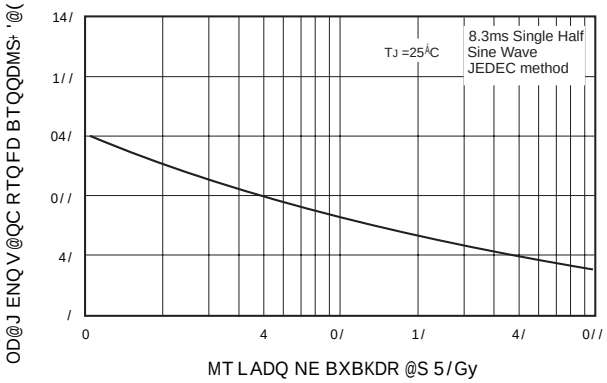
- ⧫Circuit figure: Single positive
- ⧫Leads: Solderable per mil-std-202, Method 208
- ⧫Polarity:as marked
- ⧫Mounting torque:5 in-lbs maximum
- ⧫Terminals:Puretin plated
- ⧫Weight: TO-220FAC 1.65grams

Maximum repetitive reverse voltage		1600	
Maximum RMS voltage		1120	
Maximum DC blocking voltage		1600	
Maximum average forward current		10	
Peak forward surge current,8.3ms single half sine-wave superimposed on rated load		150	
Typical thermal resistance per diode(Note 1)		4.0	
Operation Junction Temperature and Storage Temperature		-55 ~ +150	
Typical forward voltage per leg at 10A		1.2	
Maximum average reverse current T_J=25°C at rated DC blocking voltage T_J=125°C		5 250	

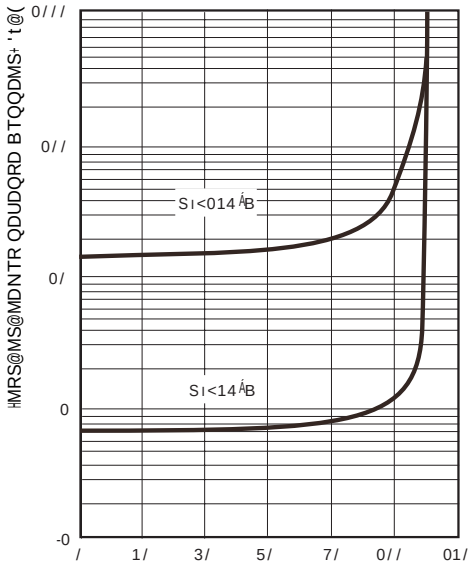
EHF- 0 , SXOHB@K ENQV@QC BTQQDMS CDQ@SHMF BTQUD



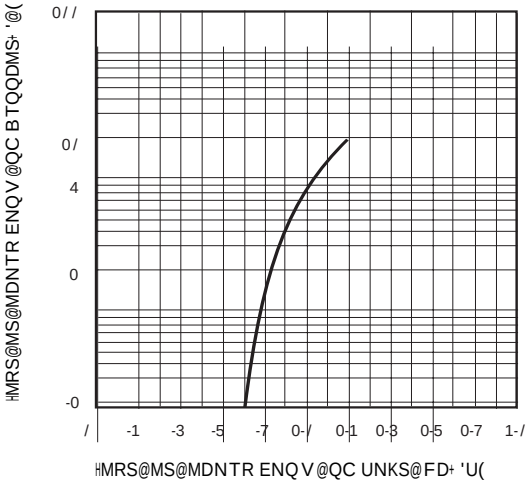
EHF- 2 , L@WHLTL MNM,QDODSHSHUD ENQV@QC RTQFD BTQQDMS



EHF- 3 , SXOHB@K QDUDQRD BG@Q@BSDQHRSHBR



EHF- 1 , SXOHB@K HMRS@MS@MDNTR ENQV@QC BG@Q@BSDQHRSHBR



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Max.	

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