

GC8!%&' : @

: 95HIF9G

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DEVICES FOR BIDIRECTIONAL APPLICATIONS

Ø [! áááá!^&cá []æ] ~•^ Ô [! Ô€ • ~-áø - [! c^] ^• FÉÍSÒÍÈÌ c@!~ FÉÍSÒÍÍ|€Ç^*É FÉÍSÒÍÈÌ ÔÉFÉÍSÒÍÍ|€Ô€D
 Ò|^&c!á&æ] &@æ!æ&c^!á•cá&• æ]]|^ á } à [c@ áá!^&cá [] }•É

MAXIMUM RATINGS AND CHARACTERISTICS

| DufU a YhYf | Gma Vc` | JU` iY | I b]hg |
|--|---------|-------------|--------|
| ĀĒŠPŮACEŽIŮŠACEX á ŠYA Í ŮŸŸYYPZŮXWAXWABĀĀBĀĀĀŽŸA Ů PaŠTXÝ V A A ĀĀNXZŠABĀACĀ Ā Ā K Ā ĀBĀĀ | ĀĀĀĀĀĀ | NŮWACĀĀĀ | ŮĀ |
| ĀĒŠPŮACEŽIŮŠA I ŽŸŸŠWZAXTXWABĀĀBĀĀĀŽŸA Ů PaŠTXÝ V A A ĀĀNXZŠABĀĀ Ā Ā K Ā ĀÇĀĀ | KĀĀĀĀĀ | ŮŠŠĀŮPQŮŠĀB | GA |
| OYŠŸPZŮWĀLŽWRZŮXWAOŠ VYŠŸPZŸŸŠĀŮPWĀŠĀ | ŮĀ | ĀĀĀAZXABĀĀĀ | ä Ā Ā |
| ŮZXŸPWĀŠĀŮŠ VYŠŸPZŸŸŠĀŮPWĀŠĀ | ŮŮŮĀ | ĀĀĀAZXABĀĀĀ | ä Ā Ā |

ŮNXZŠŸĀ

BĀ ŮNXWĀŸŠŸŠZŮZŮŠARŽŸŸŠWZAYŽŮŸŠĀYŠŸYA Ī ŮĀÇAPWSASŠŸPZŠŠAPQXaŠĀŮc€Ā Ā ĀYŠŸYA Ī ŮĀÇĀ

9 YWf] W' GdYVZ] W[h] cb' (T_A=25°C unless otherwise specified)

| HmdY' Bi a VYf' | | AUf_]b[' | | FYjYfgY' GhUbXCZ' Jc`hU[Y' | 6fYU_Xc kb' Jc`hU[Y' A]b" 4`H' | 6fYU_Xc kb' Jc`hU[Y' AUI" 4`H' | HYgh' 7 i ffYbh' | AUI]a i a' 7`U a d]b[Jc`hU[Y' 4`DD' | DYU_ Di`gY' 7 i ffYbh' | FYjYfgY' @YU_U[Y' 4 JFAK' |
|--------------------|--------------|----------|----------|----------------------------------|--------------------------------------|--------------------------------------|---------------------|---|------------------------------|---------------------------------|
| I b]' | 6]' | I b]' | 6]' | JFAKflJL' | J6FA-BflJL' | J6FA5LflJL' | =H'fl a 5L' | J7flJL' | =Dfl5L' | =fl i 5L' |
| NN ĩEĀĀGA | NN ĩEĀĀ I GA | EĀĀGA | EĀĀ I GA | EĀĀA | ÉĀDĀA | ÊĀĀĀA | BĀA | ÈĀCA | CBĀĒA | DĀĀĀĀA |
| NN ĩÉĀĀGA | NN ĩÉĀĀ I GA | ÉĀĀGA | ÉĀĀ I GA | ÉĀĀA | ÉĀÉĒA | ÊĀÇĒA | BĀA | BĀĀÇA | BĒĀDA | DĀĀĀĀA |
| NN ĩĒĀĒGA | NN ĩĒĀĒ I GA | ĒĀĒGA | ĒĀĒ I GA | ĒĀĒA | ĒĀCCA | ÊĀÈĒA | BĀA | BBĀCA | BĒĀĒA | CEĀĀĀA |
| NN ĩĒĀĀGA | NN ĩĒĀĀ I GA | ĒĀĀGA | ĒĀĀ I GA | ĒĀĀA | ĒĀĒĒA | ÊĀĒĀA | BĀA | BCĀĀA | BĒĀĒA | BĀĀĀĀA |
| NN ĩĒĀĒGA | NN ĩĒĀĒ I GA | ĒĀĒGA | ĒĀĒ I GA | ĒĀĒA | ĒĀÇÇA | ÊĀCBA | BA | BCĀĒA | BEĀĒA | EĀĀĀA |
| NN ĩĒĀĀGA | NN ĩĒĀĀ I GA | ĒĀĀGA | ĒĀĀ I GA | ĒĀĀA | ĒĀĒĒA | ÊĀĒÇA | BA | BÇĀĒA | BDĀĒA | CEĀĀA |
| NN ĩĒĀĒGA | NN ĩĒĀĒ I GA | ĒĀĒGA | ĒĀĒ I GA | ĒĀĒA | ĒĀDDA | BĀĀDĀA | BA | BDĀDA | BÇĀĒA | BĀĀĀA |
| NN ĩĒĀĀGA | NN ĩĒĀĀ I GA | ĒĀĀGA | ĒĀĀ I GA | ĒĀĀA | BĀĀĀĀA | BBĀBĀA | BA | BEĀDA | BÇĀĀA | EĀĀA |
| NN ĩBĀĀGA | NN ĩBĀĀ I GA | BĀĀGA | BĀĀ I GA | BĀĀĀA | BBĀBĀA | BCĀÇĀA | BA | BĒĀĀA | BBĀĒA | CĀĒA |
| NN ĩBBGA | NN ĩBB I GA | BBGA | BB I GA | BBĀĀA | BCĀCĀA | BÇĀĒĀA | BA | BĒĀCA | BBĀĀA | CĀĒA |
| NN ĩBCGA | NN ĩBC I GA | BCGA | BC I GA | BCĀĀA | BÇĀÇĀA | BDĀĒĀA | BA | BĒĀĒA | BĀĀBA | CĀĒA |
| NN ĩBÇGA | NN ĩBÇ I GA | BÇGA | BÇ I GA | BÇĀĀA | BDĀDĀA | BEĀĒĀA | BA | CBĀĒA | ÈĀÇA | BA |
| NN ĩBDGA | NN ĩBD I GA | BDGA | BD I GA | BDĀĀA | BEĀĒĀA | BĒĀCĀA | BA | CÇĀCA | ÈĀĒA | BA |
| NN ĩBEGA | NN ĩBE I GA | BEGA | BE I GA | BEĀĀA | BĒĀĒĀA | BĒĀĒĀA | BA | CDĀDA | ÈĀCA | BA |
| NN ĩBĒGA | NN ĩBĒ I GA | BĒGA | BĒ I GA | BĒĀĀA | BĒĀĒĀA | BĒĀĒĀA | BA | CĒĀĀA | ÈĀĒA | BA |
| NN ĩBĒGA | NN ĩBĒ I GA | BĒGA | BĒ I GA | BĒĀĀA | BĒĒĒĀA | CĀĒĒĀA | BA | CĒĀĒA | ÈĀCA | BA |

9 YWf] WU · GdYV] Z] WU] cb' (T_A=25°C unless otherwise)

RATINGS AND CHARACTERISTIC CURVES

