

SEMELAB

T-33-01

| Type No. | Reliability Option | Polarity | Package | V _{CEO} | I _C cont | h _{FE} @ | V _{CE} /I _C | f _T | P _D |
|----------|--------------------|----------|---------|------------------|---------------------|-------------------|---------------------------------|----------------|----------------|
| BDX66B | SCREEN | PNP | TO3 | 100 | 16 | 1kmin | 3/10 | 7M | 150 |
| BDX66C | SCREEN | PNP | TO3 | 120 | 16 | 1kmin | 3/10 | 7M | 150 |
| BDX67 | CECC | NPN | * TO3 | 60 | 16 | 1kmin | 3/10 | 7M | 150 |
| BDX67A | CECC | NPN | * TO3 | 80 | 16 | 1kmin | 3/10 | 7M | 150 |
| BDX67B | CECC | NPN | * TO3 | 100 | 16 | 1kmin | 3/10 | 7M | 150 |
| BDX67C | HI-REL | NPN | * TO3 | 120 | 16 | 1kmin | 3/10 | 7M | 150 |
| BDX70 | | NPN | TO220 | 60 | 10 | 20-80 | 4/4 | | 75 |
| BDX71 | | NPN | TO220 | 60 | 10 | 20-80 | 4/4 | | 75 |
| BDX72 | | NPN | TO220 | 70 | 10 | 20-80 | 4/4 | | 75 |
| BDX73 | | NPN | TO220 | 70 | 10 | 20-80 | 4/5 | | 75 |
| BDX74 | | NPN | TO220 | 40 | 16 | 15-60 | 4/8 | | 75 |
| BDX75 | | NPN | TO220 | 40 | 16 | 15-60 | 4/8 | | 75 |
| BDX77 | | NPN | TO220 | 80 | 8 | 30min | 2/2 | 3M | 60 |
| BDX78 | | PNP | TO220 | 80 | 8 | 30min | 2/2 | 3M | 60 |
| BDX83 | | NPN | TO3 | 40 | 10 | 750min | 3/1 | | 125 |
| BDX83A | | NPN | TO3 | 60 | 10 | 750min | 3/1 | | 125 |
| BDX83B | | NPN | TO3 | 80 | 10 | 750min | 3/1 | | 125 |
| BDX83C | | NPN | TO3 | 100 | 10 | 750min | 3/1 | | 125 |
| BDX84 | | PNP | TO3 | 40 | 10 | 750min | 3/1 | | 120 |
| BDX84A | | PNP | TO3 | 60 | 10 | 750min | 3/1 | | 120 |
| BDX84B | | PNP | TO3 | 80 | 10 | 750min | 3/1 | | 120 |
| BDX84C | | PNP | TO3 | 100 | 10 | 750min | 3/1 | | 120 |
| BDX85 | | NPN | TO3 | 45 | 10 | 750-18k | 3/4 | | 100 |
| BDX85A | | NPN | TO3 | 60 | 10 | 750-18k | 3/4 | | 100 |
| BDX85B | | NPN | TO3 | 80 | 10 | 750-18k | 3/4 | | 100 |
| BDX85C | | NPN | TO3 | 100 | 10 | 750-18k | 3/4 | | 100 |
| BDX86 | | PNP | TO3 | 45 | 10 | 750-18k | 3/4 | | 100 |
| BDX86A | | PNP | TO3 | 60 | 10 | 750-18k | 3/4 | | 100 |
| BDX86B | | PNP | TO3 | 80 | 10 | 750-18k | 3/4 | | 100 |
| BDX86C | | PNP | TO3 | 100 | 10 | 750-18k | 3/4 | | 100 |
| BDX87 | | NPN | TO3 | 45 | 12 | 750-18k | 3/6 | | 117 |
| BDX87A | | NPN | TO3 | 60 | 12 | 750-18k | 3/6 | | 117 |
| BDX87B | | NPN | TO3 | 80 | 12 | 750-18k | 3/6 | | 117 |
| BDX87C | | NPN | TO3 | 100 | 12 | 750-18k | 3/6 | | 117 |
| BDX88 | SCREEN | PNP | TO3 | 45 | 12 | 750-18k | 3/6 | | 117 |
| BDX88A | SCREEN | PNP | TO3 | 60 | 12 | 750-18k | 3/6 | | 117 |
| BDX88B | SCREEN | PNP | TO3 | 80 | 12 | 750-18k | 3/6 | | 117 |
| BDX88C | SCREEN | PNP | TO3 | 100 | 12 | 750-18k | 3/6 | | 117 |
| BDX91 | CECC | NPN | * TO3 | 60 | 8 | 20min | 2/3 | 4M | 90 |
| BDX92 | CECC | PNP | * TO3 | 60 | 8 | 20min | 2/3 | 4M | 90 |
| BDX93 | CECC | NPN | * TO3 | 80 | 8 | 20min | 2/3 | 4M | 90 |
| BDX94 | CECC | PNP | * TO3 | 80 | 8 | 20min | 2/3 | 4M | 90 |
| BDX95 | CECC | NPN | * TO3 | 100 | 8 | 20min | 2/3 | 4M | 90 |
| BDX96 | CECC | PNP | * TO3 | 100 | 8 | 20min | 2/3 | 4M | 90 |
| BDY10 | SCREEN | NPN | TO3 | 40 | 2 | 10-50 | 2/2 | | 150 |

* Die available to meet this electrical specification