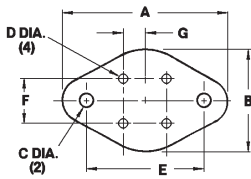
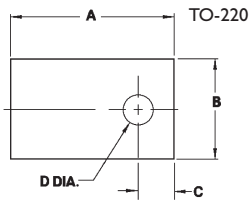


# Sil-Pad® Configurations

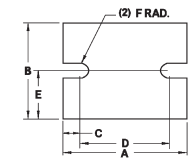
## Imperial Measurements



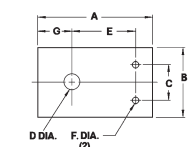
| 4 Lead | Part Number | "A"   | "B"  | "C"  | "D"  | "E"  | "F"  | "G"  |
|--------|-------------|-------|------|------|------|------|------|------|
| TO-66  | Suffix      |       |      |      |      |      |      |      |
|        | -84         | 1.312 | .762 | .140 | .062 | .960 | .200 | .100 |



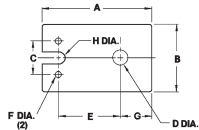
| Plastic Power        | Part Number Suffix | "A"   | Dimensions |      |      |         | Part Number Suffix | "A"   | Dimensions |      |      |  |
|----------------------|--------------------|-------|------------|------|------|---------|--------------------|-------|------------|------|------|--|
|                      |                    |       | "B"        | "C"  | "D"  |         |                    |       | "B"        | "C"  | "D"  |  |
| Various (Clip Mount) | -35                | .710  | .500       | .160 | .141 | Various | -104               | 1.000 | .750       | .300 | .140 |  |
|                      | -43                | .750  | .500       |      |      | Various | -107               | .810  | .910       | .170 | .147 |  |
|                      | -50                | .437  | .312       | .140 | .093 | Various | -110               | .984  | .787       |      |      |  |
| Various              | -51                | .687  | .562       | .218 | .125 | Various | -114               | .827  | .945       | .197 | .150 |  |
| Various              | -52                | .855  | .630       | .230 | .093 | Various | -116               | .855  | .630       | .228 | .122 |  |
| TO-220               | -54                | .750  | .500       | .187 | .147 | Various | -117               | .827  | .709       | .256 | .126 |  |
| TO-202               | -55                | .610  | .560       | .245 | .125 | Various | -118               | .748  | .551       | .217 | .126 |  |
| Various              | -56                | .855  | .562       | .218 | .125 | Various | -119               | .437  | .311       | .142 | .110 |  |
| TO-220               | -58                | .750  | .500       | .187 | .125 | Various | -120               | .728  | .472       | .157 | .098 |  |
| TO-126               | -60                | .437  | .312       | .140 | .122 | TO-3P   | -122               | 1.140 | .810       | .355 | .147 |  |
| Various              | -61                | .750  | .410       | .225 | .156 | Various | -126               | .945  | .748       | .256 | .162 |  |
| TO-220               | -62                | .750  | .600       | .240 | .150 | Various | -128               | .984  | 1.654      | .315 | .157 |  |
| Various              | -63                | .750  | .600       | .240 | .115 | Various | -131               | .709  | .512       | .177 | .122 |  |
| Various              | -64                | .500  | .385       | .170 | .120 | Various | -132               | .472  | .315       | .157 | .126 |  |
| TO-218               | -68                | 1.125 | .625       | .200 | .145 | Various | -133               | .866  | .709       | .256 | .126 |  |
| Various              | -70                | 1.410 | .810       | .355 | .147 | Various | -134               | .945  | .709       | .228 | .126 |  |
| Various              | -90                | .860  | .740       | .200 | .160 | Various | -136               | 1.250 | 1.000      |      |      |  |
| Various              | -102               | .866  | .650       | .217 | .142 | Various | -137               | 1.250 | 1.000      | .258 | .127 |  |
| Various              | -103               | .750  | .800       | .150 | .160 | Various | -138               | 1.250 | 1.000      | .258 | .148 |  |



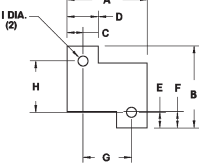
| Power  | Part Number | "A"   | "B"   | "C"  | "D"   | "E"   | "F"  |
|--------|-------------|-------|-------|------|-------|-------|------|
| Module | Suffix      |       |       |      |       |       |      |
|        | -67         | 1.500 | .900  | .150 | 1.200 | .450  | .075 |
|        | -101        | 2.500 | 2.000 | .344 | 1.812 | 1.000 | .156 |



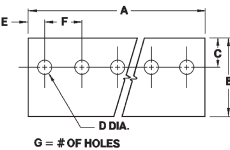
| Plastic | Part Number | "A"  | "B"  | "C"  | "D"  | "E"  | "F"  | "G"  |
|---------|-------------|------|------|------|------|------|------|------|
| Power   | Suffix      |      |      |      |      |      |      |      |
|         | -57         | .910 | .500 | .200 | .125 | .580 | .046 | .265 |
|         | -89         | .983 | .750 | .432 | .156 | .665 | .101 | .217 |



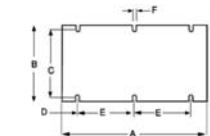
| Plastic | Part Number | "A"   | "B"  | "C"  | "D"  | "E"  | "F"  | "G"  | "H"  |
|---------|-------------|-------|------|------|------|------|------|------|------|
| Power   | Suffix      |       |      |      |      |      |      |      |      |
|         | -66         | 1.000 | .500 | .200 | .141 | .626 | .046 | .219 | .032 |



| Power     | Part Number | "A"   | "B"   | "C"  | "D"  | "E"  | "F"  | "G"   | "H"  | "I"  |
|-----------|-------------|-------|-------|------|------|------|------|-------|------|------|
| Resistors | Suffix      |       |       |      |      |      |      |       |      |      |
| RH-25     | -94         | 1.187 | 1.205 | .234 | .469 | .212 | .156 | .719  | .781 | .140 |
| RH-50     | -95         | 2.093 | 1.265 | .265 | .530 | .210 | .255 | 1.563 | .845 | .140 |
| RH-5      | -96         | .725  | .771  | .140 | .280 | .140 | .156 | .445  | .491 | .093 |
| RH-10     | -97         | .805  | .890  | .127 | .250 | .130 | .190 | .551  | .630 | .121 |
| RH-25     | -98         | 1.150 | 1.180 | .231 | .425 | .190 | .270 | .688  | .800 | .147 |
| RH-50     | -99         | 1.965 | 1.236 | .198 | .404 | .132 | .263 | 1.569 | .972 | .130 |



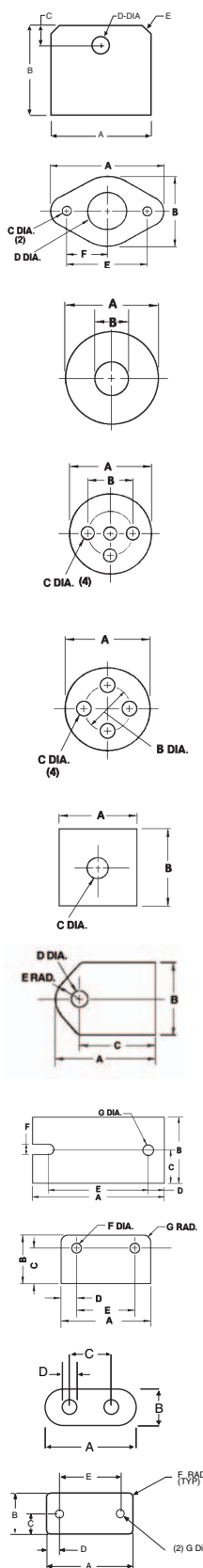
| TO-220    | Part Number | "A"   | "B"  | "C"  | "D"  | "E"  | "F"  | # of Holes |
|-----------|-------------|-------|------|------|------|------|------|------------|
| Multiples | Suffix      |       |      |      |      |      |      |            |
| 2 Parts   | -34         | 1.000 | .750 | .187 | .125 | .250 | .500 | 2          |
| 3 Parts   | -36         | 1.500 | .750 | .187 | .125 | .250 | .500 | 3          |
|           | -37         | 2.000 | .750 | .187 | .125 | .250 | .500 | 4          |
|           | -38         | 2.500 | .750 | .187 | .125 | .250 | .500 | 5          |
|           | -39         | 3.000 | .750 | .187 | .125 | .250 | .500 | 6          |
|           | -40         | 3.500 | .750 | .187 | .125 | .250 | .500 | 7          |
|           | -41         | 4.000 | .750 | .187 | .125 | .250 | .500 | 8          |



| Power  | Part Number | "A"   | "B"   | "C"   | "D"   | "E"   | "F"   |
|--------|-------------|-------|-------|-------|-------|-------|-------|
| Module | Suffix      |       |       |       |       |       |       |
|        | -108        | 4.600 | 2.400 | 2.125 | .500  | 1.800 | .125  |
|        | -140        | 4.598 | 2.402 | 2.098 | 0.500 | 1.799 | 0.150 |
|        | -141        | 2.279 | 2.402 | 2.102 | 0.488 | 0.650 | 0.150 |
|        | -142        | 2.280 | 1.450 | 1.270 | 0.490 | 0.650 | 0.130 |

# Sil-Pad® Configurations

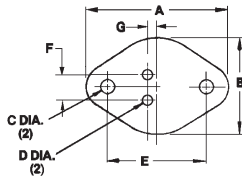
Imperial Measurements



| Imperial Measurement      |                       |                       |                       |                       |      |                       |      |      |
|---------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------|-----------------------|------|------|
| Multiwatt                 | Part Number<br>Suffix | "A"                   | "B"                   | Dimensions<br>"C"     |      | "D"                   | "E"  |      |
|                           | -124                  | .872                  | .790                  | .160                  | .148 | .118 × 45°            |      |      |
|                           | -125                  | .866                  | .787                  | .157                  | .154 | .079 × 45°            |      |      |
| Multi-Lead<br>TO-66       | Part Number<br>Suffix | "A"                   | "B"                   | "C"                   | "D"  | "E"                   | "F"  |      |
|                           | -93                   | 1.350                 | .800                  | .140                  | .400 | .960                  | .480 |      |
| Diode<br>Washer           | Part Number<br>Suffix | Dimensions<br>"A" "B" |                       | Part Number<br>Suffix |      | Dimensions<br>"A" "B" |      |      |
| Various                   | -19                   | .510                  | .140                  | Various               | -75  | .360                  | .260 |      |
| DO-4                      | -20                   | .510                  | .200                  | Various               | -76  | .750                  | .125 |      |
| DO-5                      | -21                   | .800                  | .260                  | Various               | -77  | .800                  | .190 |      |
| DO-4 (oversized)          | -22                   | .625                  | .200                  | DO-8                  | -78  | .875                  | .313 |      |
| DO-5 (oversized)          | -25                   | 1.000                 | .260                  | Various               | -79  | 1.180                 | .515 |      |
| Various                   | -26                   | .812                  | .145                  | Various               | -80  | 1.250                 | .380 |      |
| Various                   | -27                   | .812                  | .115                  | Various               | -81  | 1.500                 | .200 |      |
| Various                   | -28                   | 1.000                 | .140                  | Various               | -82  | .512                  | .161 |      |
| Various                   | -32                   | 1.500                 | .500                  | Various               | -111 | .591                  | .217 |      |
| Part Number<br>TO-36      | Suffix                | "A"                   | Dimensions<br>"B" "C" |                       |      |                       |      |      |
|                           | -08                   | 1.063                 | .690                  | .190                  |      |                       |      |      |
| Small<br>Power<br>Devices | Part Number<br>Suffix | "A"                   | Dimensions<br>"B" "C" |                       |      |                       |      |      |
| TO-5, 3 Holes             | -09                   | .360                  | .200                  | .040                  |      |                       |      |      |
| TO-18, 3 Holes            | -12                   | .250                  | .100                  | .036                  |      |                       |      |      |
| TO-18, 4 Holes            | -13                   | .250                  | .100                  | .036                  |      |                       |      |      |
| TO-5, 4 Holes             | -33                   | .360                  | .200                  | .040                  |      |                       |      |      |
| TO-5, 3 Holes             | -44                   | .390                  | .200                  | .040                  |      |                       |      |      |
| TO-5, 4 Holes             | -45                   | .390                  | .200                  | .040                  |      |                       |      |      |
| Rectifier                 | Part Number<br>Suffix | "A"                   | Dimensions<br>"B" "C" |                       |      |                       |      |      |
|                           | -46                   | 1.250                 | 1.250                 | .200                  |      |                       |      |      |
|                           | -47                   | 1.125                 | 1.125                 | .140                  |      |                       |      |      |
|                           | -48                   | 1.000                 | 1.000                 | .187                  |      |                       |      |      |
| TIP<br>Packages           | Part Number<br>Suffix | "A"                   | "B"                   | Dimensions<br>"C" "D" |      | "E"                   |      |      |
| Clip Mount                | -42                   | .984                  | .787                  |                       |      | .205                  |      |      |
| TIP-36                    | -53                   | .865                  | .650                  | .650                  | .140 | .205                  |      |      |
| Plastic Tip               | -65                   | 1.260                 | .787                  | .984                  | .142 | .205                  |      |      |
| TO-3P                     | -73                   | .984                  | .787                  | .708                  | .142 | .205                  |      |      |
| Plastic Clip              |                       |                       |                       |                       |      |                       |      |      |
| Power<br>Module           | Part Number<br>Suffix | "A"                   | "B"                   | Dimensions<br>"C" "D" |      | "E"                   | "F"  | "G"  |
|                           | -100                  | 2.510                 | 1.260                 | .630                  | .305 | 1.900                 | .205 | .205 |
|                           | -123                  | 1.614                 | 1.102                 | .551                  | .157 | 1.220                 | .118 | .118 |
| SIP<br>Package            | Part Number<br>Suffix | "A"                   | "B"                   | Dimensions<br>"C" "D" |      | "E"                   | "F"  | "G"  |
|                           | -105                  | 1.450                 | .838                  | .612                  | .245 | .960                  | .170 | .120 |
| Quarz                     | Part Number<br>Suffix | "A"                   | Dimensions<br>"B" "C" |                       | "D"  |                       |      |      |
|                           | -115                  | .472                  | .197                  | .193                  | .031 |                       |      |      |
| Power<br>Module           | Part Number<br>Suffix | "A"                   | "B"                   | Dimensions<br>"C" "D" |      | "E"                   | "F"  | "G"  |
|                           | -109                  | 1.350                 | .642                  | .321                  | .195 | .960                  | .060 | .125 |

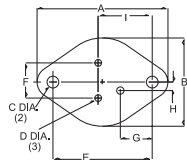
# Sil-Pad® Configurations

## Imperial Measurements

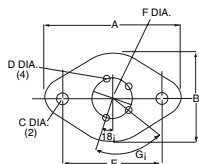


TO-3 & TO-66

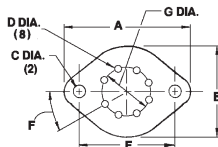
| Style | Part Number<br>Suffix | "A"   | "B"   | Dimensions |      | "E"   | "F"  | "G"  |
|-------|-----------------------|-------|-------|------------|------|-------|------|------|
|       |                       |       |       | "C"        | "D"  |       |      |      |
|       | -02                   | 1.780 | 1.250 | .140       | .093 | 1.187 | .430 | .072 |
|       | -03                   | 1.563 | 1.050 | .140       | .080 | 1.187 | .430 | .072 |
|       | -04                   | 1.650 | 1.140 | .122       | .062 | 1.187 | .430 | .072 |
|       | -05                   | 1.650 | 1.140 | .140       | .093 | 1.187 | .430 | .072 |
|       | -06                   | 1.650 | 1.140 | .165       | .062 | 1.187 | .430 | .072 |
|       | -07                   | 1.780 | 1.250 | .165       | .094 | 1.187 | .430 | .072 |
|       | -10                   | 1.440 | 1.000 | .140       | .075 | .960  | .200 | .100 |
|       | -11                   | 1.312 | .762  | .140       | .062 | .960  | .200 | .100 |
|       | -15                   | 1.780 | 1.250 | .140       | .046 | 1.187 | .430 | .072 |
|       | -16                   | 2.070 | 1.560 | .122       | .062 | 1.187 | .430 | .072 |
|       | -17                   | 1.650 | 1.140 | .140       | .046 | 1.187 | .430 | .072 |
|       | -18                   | 1.563 | 1.050 | .140       | .140 | 1.187 | .430 | .072 |
|       | -23                   | 1.593 | 1.100 | .156       | .062 | 1.187 | .430 | .072 |
|       | -24                   | 1.700 | 1.187 | .156       | .062 | 1.187 | .430 | .072 |
|       | -29                   | 1.650 | 1.065 | .140       | .046 | 1.187 | .430 | .072 |
|       | -30                   | 1.250 | .700  | .140       | .062 | .960  | .200 | .100 |
|       | -31                   | 1.375 | .825  | .140       | .062 | .960  | .200 | .100 |
|       | -59 Leadless          | 1.650 | 1.140 | .165       |      | 1.187 |      |      |
|       | -112                  | 1.780 | 1.248 | .165       | .063 | 1.185 | .429 | .073 |
|       | -113                  | 1.563 | 1.051 | .165       | .079 | 1.185 | .429 | .073 |
|       | -127                  | 1.307 | .819  | .165       | .063 | .909  | .236 | .061 |
|       | -129                  | 1.654 | 1.063 | .138       | .059 | 1.181 | .433 | .071 |
|       | -135                  | 1.650 | 1.142 | .165       | .142 | 1.187 | .429 | .072 |



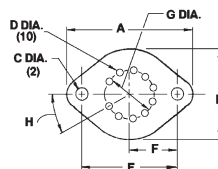
| 3 Lead<br>TO-3 | Part Number<br>Suffix | "A"   | "B"   | Dimensions |      | "E"   | "F"  | "G"  | "H"  | "I"  |
|----------------|-----------------------|-------|-------|------------|------|-------|------|------|------|------|
|                |                       |       |       | "C"        | "D"  |       |      |      |      |      |
|                | -92                   | 1.650 | 1.140 | .140       | .093 | 1.187 | .430 | .400 | .155 | .718 |



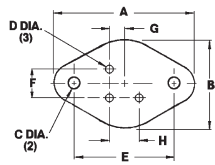
| 4 Lead<br>TO-3 | Part Number<br>Suffix | "A"   | "B"   | Dimensions |      | "E"   | "F"  | "G" |
|----------------|-----------------------|-------|-------|------------|------|-------|------|-----|
|                |                       |       |       | "C"        | "D"  |       |      |     |
|                | -86                   | 1.560 | 1.050 | .156       | .080 | 1.170 | .470 | 72° |
|                | -87                   | 1.563 | 1.050 | .156       | .063 | 1.187 | .470 | 72° |



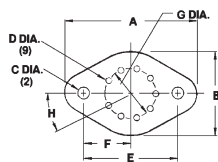
| 8 Lead<br>TO-3 | Part Number<br>Suffix | "A"   | "B"   | Dimensions |      | "E"   | "F" | "G"  |
|----------------|-----------------------|-------|-------|------------|------|-------|-----|------|
|                |                       |       |       | "C"        | "D"  |       |     |      |
|                | -88                   | 1.655 | 1.187 | .156       | .060 | 1.187 | 40° | .500 |



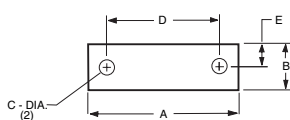
| 10 Lead<br>TO-3 | Part Number<br>Suffix | "A"   | "B"   | Dimensions |      | "E"   | "F"  | "G"  | "H"   |
|-----------------|-----------------------|-------|-------|------------|------|-------|------|------|-------|
|                 |                       |       |       | "C"        | "D"  |       |      |      |       |
|                 | -91                   | 1.650 | 1.140 | .165       | .040 | 1.187 | .593 | .500 | 32.7° |



| 3 Lead<br>TO-66 | Part Number<br>Suffix | "A"   | "B"  | Dimensions |      | "E"  | "F"  | "G"  | "H"  |
|-----------------|-----------------------|-------|------|------------|------|------|------|------|------|
|                 |                       |       |      | "C"        | "D"  |      |      |      |      |
|                 | -85                   | 1.275 | .750 | .156       | .100 | .960 | .200 | .100 | .200 |



| 9 Lead<br>TO-66 | Part Number<br>Suffix | "A"   | "B"   | Dimensions |      | "E"  | "F"  | "G"  | "H" |
|-----------------|-----------------------|-------|-------|------------|------|------|------|------|-----|
|                 |                       |       |       | "C"        | "D"  |      |      |      |     |
|                 | -83                   | 1.440 | 1.000 | .140       | .055 | .960 | .480 | .325 | 36° |

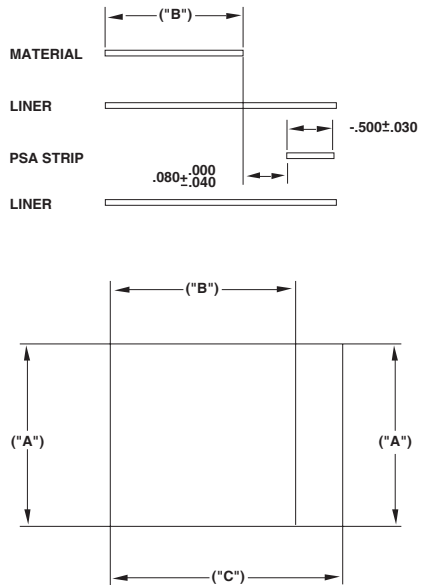


| Power<br>Module | Part Number<br>Suffix | "A"   | "B"  | Dimensions |       | "E"  |
|-----------------|-----------------------|-------|------|------------|-------|------|
|                 |                       |       |      | "C"        | "D"   |      |
|                 | -130                  | 1.600 | .480 | .165       | 1.197 | .240 |

# Hi-Flow<sup>®</sup> 225 Configurations

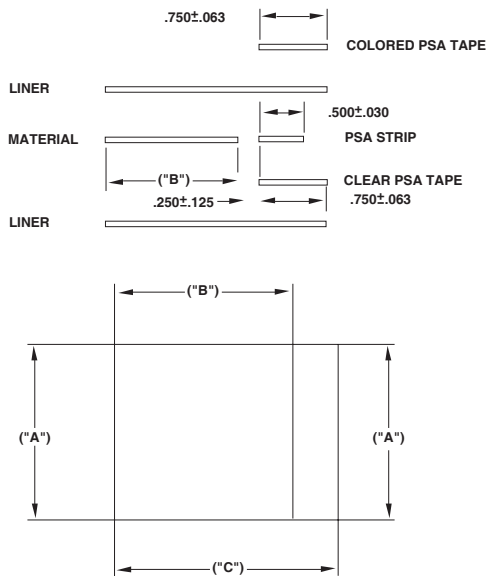
Imperial Measurements

## Hi-Flow 225U Tab Configurations



| Part Number<br>Suffix | "A"   | Dimensions ( $\pm .015$ ) |       | Min. Pcs/Roll |
|-----------------------|-------|---------------------------|-------|---------------|
|                       |       | "B"                       | "C"   |               |
| -143                  | 1.500 | 1.500                     | 2.500 | 5000          |
| -144                  | 1.378 | 1.378                     | 2.378 | 5000          |
| -145                  | 1.250 | 1.250                     | 2.250 | 5000          |
| -146                  | 1.000 | 1.000                     | 2.000 | 7500          |
| -147                  | .700  | .700                      | 1.700 | 10000         |
| -148                  | .500  | .500                      | 1.500 | 15000         |
| -149                  | .300  | 1.000                     | 2.000 | 22500         |

## Hi-Flow 225UT/225FT/565U/565UT Tab Configurations



| Part Number<br>Suffix | "A"   | Dimensions ( $\pm .015$ ) |       | Min. Pcs/Roll |
|-----------------------|-------|---------------------------|-------|---------------|
|                       |       | "B"                       | "C"   |               |
| -150                  | 1.650 | 1.650                     | 2.650 | 3000          |
| -151                  | 1.500 | 1.500                     | 2.500 | 5000          |
| -152                  | 1.375 | 1.375                     | 2.375 | 5000          |
| -153                  | 1.250 | 1.250                     | 2.250 | 5000          |
| -154                  | 1.000 | 1.000                     | 2.000 | 7500          |
| -155                  | .700  | .700                      | 1.700 | 10000         |
| -156                  | .500  | .500                      | 1.500 | 15000         |

ORDERING