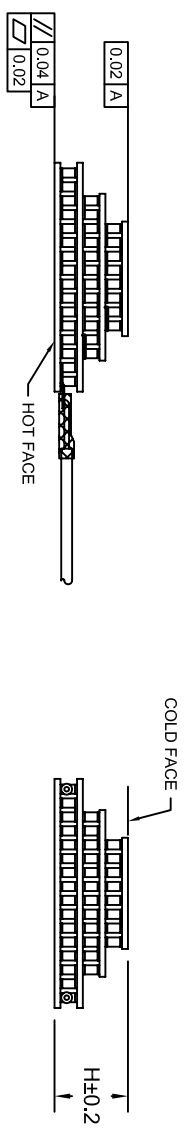
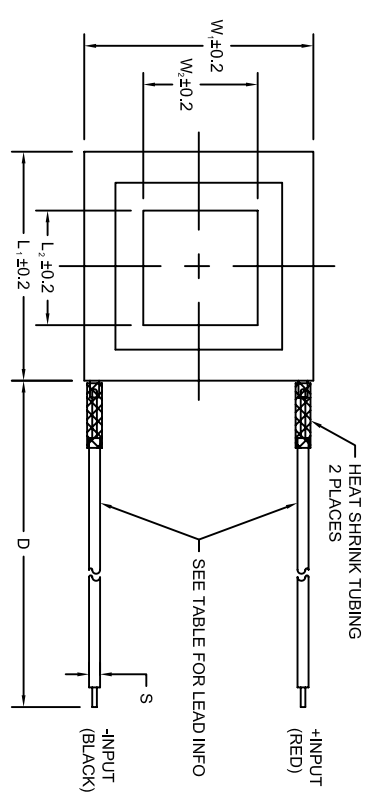


| REV | BY | DATE | ECN/ERO | DESCRIPTION |
|-----|----|---------|----------|---------------------------------|
| 01 | KB | 4/10/08 | EPR 0973 | P/N 9350004-301 WAS 9360004-301 |



LEAD WIRES ARE APPROVED ACC. TO UL 1569
 R_{AC} TOLERANCE = $\pm 10\%$
 TOLERANCE OF I_{MAX} , U_{MAX} , Q_{MAX} $\pm 5\%$
 TEFLON INSULATED WIRE. CROSS SECTION IN mm^2

| ITEM# | DESCRIPTION | I_{MAX} (A) | U_{MAX} (V) | P_{CONV} (W) | ΔT_{MAX} (°C) | R_{AC} (ohm) | L | | W | | H | | S AWG# |
|-------------|------------------------|------------------|------------------|-------------------|--------------------------|-------------------|-------|-------|-------|-------|-------|-------|-----------|
| | | | | | | | L_1 | L_2 | W_1 | W_2 | H_1 | H_2 | |
| 9320001-301 | MS2,010,06,06,11,11,11 | 1.1 | 0.9 | 0.35 | 92 | 0.64 | 3.9 | 3.9 | 3.2 | 3.2 | 4.2 | 50 | 0.07 |
| 9320002-301 | MS2,024,06,06,11,11,11 | 1.1 | 2.2 | 0.81 | 92 | 1.47 | 6.1 | 6.1 | 4.1 | 4.1 | 4.6 | 50 | 0.07 |
| 9340001-301 | MS2,049,10,10,15,15,11 | 2.1 | 3.8 | 3.4 | 87 | 1.53 | 15 | 15 | 11.5 | 11.5 | 6.6 | 200 | 24 |
| 9350001-301 | MS2,049,14,14,15,15,11 | 4.0 | 3.8 | 6.6 | 87 | 0.83 | 20 | 20 | 15 | 15 | 7.2 | 200 | 22 |
| 9340002-301 | MS2,107,10,10,12,12,11 | 3.0 | 9.2 | 9.2 | 89 | 2.72 | 22.6 | 22.6 | 22.6 | 22.6 | 6.25 | 200 | 24 |
| 9340003-301 | MS2,190,10,10,12,12,11 | 2.8 | 15.7 | 16.4 | 87 | 4.78 | 30 | 30 | 30 | 30 | 6.5 | 200 | 24 |
| 9350002-301 | MS2,192,14,20,11,18,11 | 6.7 | 15.6 | 39.9 | 87 | 2.15 | 40 | 40 | 40 | 40 | 8.1 | 300 | 20 |
| 9350003-301 | MS2,192,14,20,15,25,11 | 4.4 | 16.0 | 27.3 | 88 | 3.03 | 40 | 40 | 40 | 40 | 8.1 | 300 | 22 |
| 9360001-301 | MS3,070,20,25,11 | 6.5 | 6.5 | 3.0 | 118 | 0.93 | 36 | 36 | 14 | 8 | 16 | 200 | 22 |
| 9350004-301 | MS3,119,14,15,11 | 3.9 | 8.0 | 7.5 | 100 | 2.09 | 30 | 30 | 15 | 15 | 10.4 | 200 | 22 |
| 9360002-301 | MS3,119,20,15,11 | 8.0 | 8.2 | 14.9 | 100 | 0.97 | 44 | 44 | 22 | 22 | 12.9 | 200 | 20 |
| 9340004-301 | MS3,231,10,15,11 | 1.9 | 15.5 | 6.9 | 104 | 7.22 | 30 | 30 | 15 | 15 | 9.5 | 200 | 24 |
| 9350005-301 | MS4,115,14,15,11 | 3.5 | 7.6 | 2.6 | 122 | 1.95 | 33 | 24 | 14.5 | 4.5 | 13.8 | 200 | 22 |
| 9340005-301 | MS4,129,10,15,11 | 1.8 | 8.2 | 1.9 | 115 | 3.83 | 23 | 23 | 8 | 8 | 12.5 | 200 | 24 |
| 9340006-301 | MS5,257,10,15,11 | 1.5 | 14.5 | 2.0 | 123 | 7.9 | 30 | 30 | 8 | 8 | 15.4 | 200 | 24 |

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| | |
|---------------------------------------------|------------------------------------------|
| SURFACE FINISH (UNLESS OTHERWISE SPECIFIED) | 3.2 $\sqrt{\mu m}$ / 125 $\sqrt{\mu in}$ |
| BREAK ALL EDGES: | 0.015 [0.40mm] x 45° |

| | | | |
|--------------|----|------|---------|
| DRAWN BY | DB | DATE | 4/10/08 |
| INITIATED BY | KB | DATE | 4/9/08 |
| APPROVAL | | | |

P/N SEE TABLE

TITLE STANDARD CASCADE CATALOG
138° BISH CONSTRUCTION

DESCRIPTION SEE TABLE

DWG NO 60 95 001

REV 00