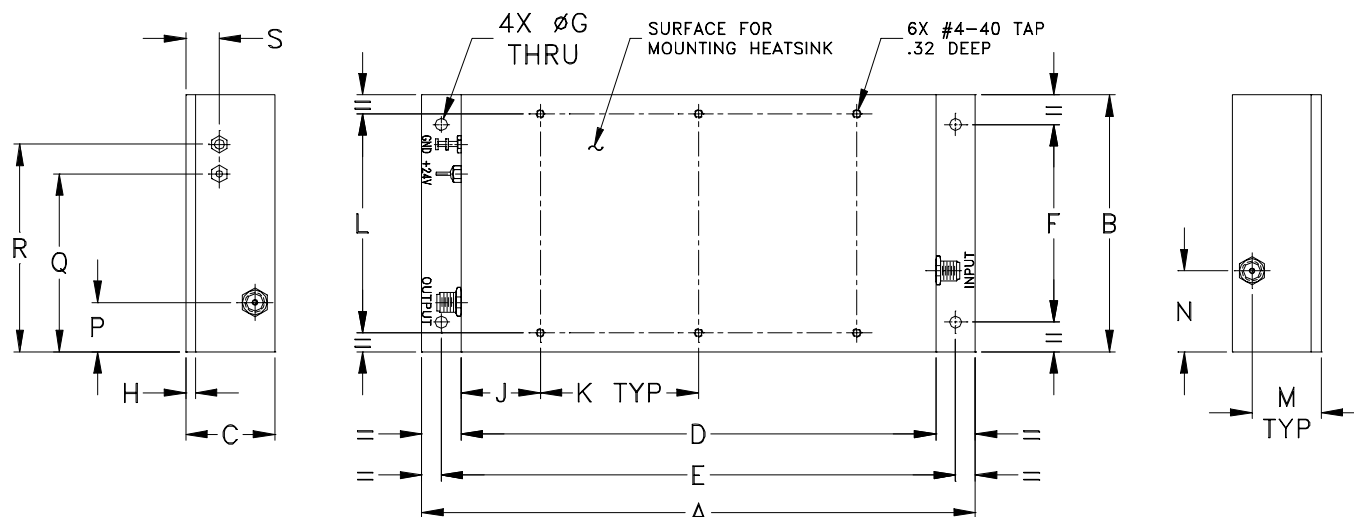


### Outline Dimensions



| CASE#  | A                | B               | C               | D                | E                 | F                | G              | H             | J                | K                | L                | M              | N               |
|--------|------------------|-----------------|-----------------|------------------|-------------------|------------------|----------------|---------------|------------------|------------------|------------------|----------------|-----------------|
| HM1099 | 7.00<br>(177.80) | 3.25<br>(82.55) | 1.13<br>(28.70) | 6.00<br>(152.40) | 6.500<br>(165.10) | 2.500<br>(63.50) | .156<br>(3.96) | .13<br>(3.30) | 1.000<br>(25.40) | 2.000<br>(50.80) | 2.770<br>(70.36) | .88<br>(22.35) | 1.03<br>(26.16) |

| CASE#  | P              | Q               | R               | S              | WT. GRAMS |
|--------|----------------|-----------------|-----------------|----------------|-----------|
| HM1099 | .63<br>(16.00) | 2.25<br>(57.15) | 2.63<br>(66.80) | .43<br>(10.92) | 560       |

Dimensions are in inches (mm). Tolerances: 2 Pl.  $\pm .03$ ; 3 Pl.  $\pm .015$

#### Notes:

- Case material: Aluminum alloy.
- Case finish:  
For RoHS Case Styles: Clear chemical conversion coating, non-chrome or trivalent chrome based.
- Heat sink finish: Black anodize if supplied with heat sink.



INTERNET <http://www.minicircuits.com>  
P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 Fax (718) 332-4661  
Distribution Centers NORTH AMERICA 800-654-7949 • 417-335-5935 • Fax 417-335-5945 • EUROPE 44-1252-832600 • Fax 44-1252-837010  
Mini-Circuits ISO 9001 & ISO 14001 Certified