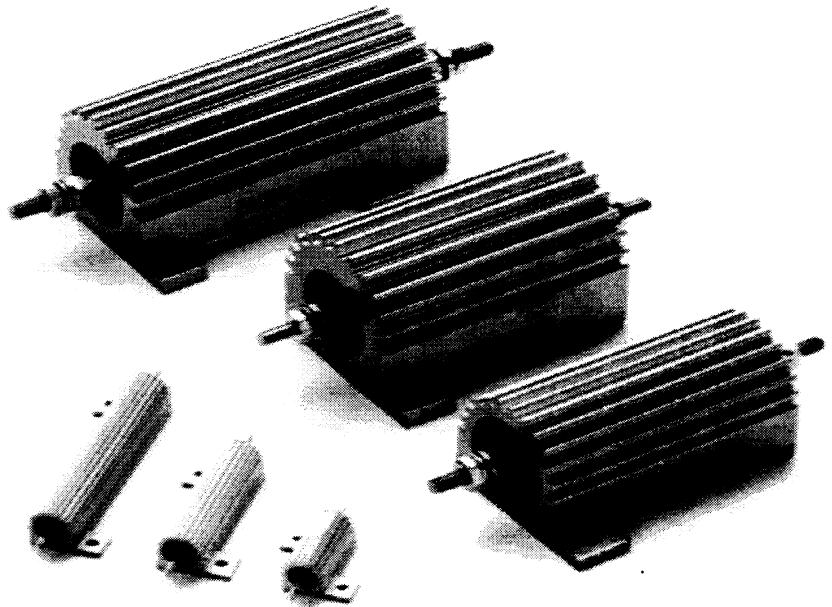


TYPE CH & TYPE BCH

**Type CH Chassis Mount
Style 5 to 250 Watts
MIL-R-18546 Approved**

**Type BCH - Exceptional
Power to Size Ratio - 15
to 35 Watts
Solid Beryllium Core**



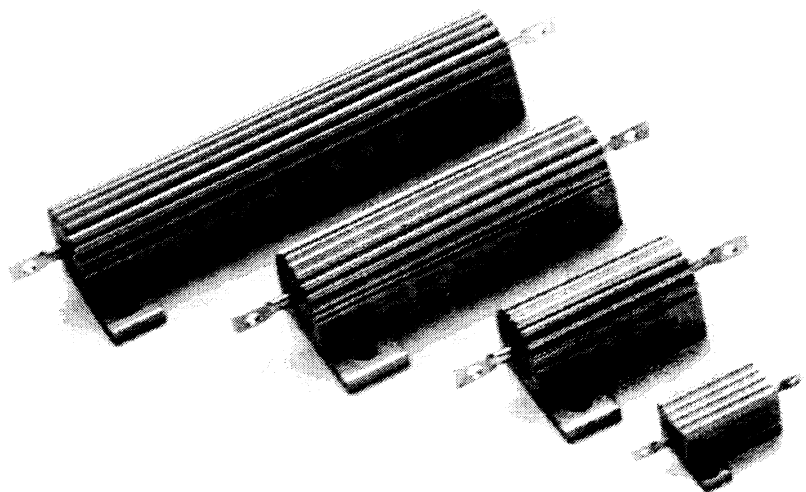
Electrical

- Non Inductive Styles Available
- Matched Sets Available
- Special TC's Available
- Tolerances: 5%, 3%, 1%, .5%, .25%, .1%, .05%, .02%
- Temperature Coefficient:
90 PPM < 1 ohms, 50 PPM < 10 ohms,
20 PPM > 10 ohms
- Dielectric Strength:
All 1000VRMS other than 04A & 05A,
500VRMS
- Insulation Resistance: not < 1000 Meg
- Short Term Overload: 5 seconds at
10 times rated power for 4 watt size &
over. 5 seconds at 5 times rated power
for sizes under 4 watts. Mil-R-18546

Mechanical

- Body: Anodized - Aluminum Finned
- Core: Type A-Ceramic
- End Caps: Stainless Steel
- Leads: Heavy Spaded Lugs - 5 to 70 Watts
Threaded Stud Terminals 100 to 250 Watts
- Special Leads Configurations Available
- Solderability: Meets Mil-Std-202 Method
208 & ANSI/J-Std-002
- Construction: Completely Welded
- Marking: Alpha Numeric
- Special Mechanical Configurations Available

Pacific's Chassis Mount Type CH & BCH Resistors are designed for maximum heat dissipation by mounting to metal chassis surfaces for maximum heat transfer. They are available with standard winding as well as non-inductively wound (specified by simply adding the "N" suffix to the style). These resistors are Mil Qualified, feature SUPERB RELIABILITY, LONG LOAD LIFE STABILITY and are outstanding in their high power dissipation with precision tolerances in minimum physical sizes. Type CH & BCH resistors meet and exceed MIL-R-18546. Their all welded construction results in reliable performance even under the most demanding of conditions and the harshest of environments. Pacific makes it's resistors in America under Approved Mil-Spec Quality Control conditions. Resistors are available in any resistance value up to the maximum listed.



PACIFIC RESISTOR CO.

Tarzana, California, USA

Ph. (818) 345-7811 - Fax (818) 345-1507
E-Mail INFO@PACIFICRESISTOR.COM

HOW TO ORDER: (sample part no.) **5CH - 12.5 - 1% - 5W**

Style _____
Resistance Value (ohms) _____
Tolerance _____
Watts _____

5CHN - 12.5 - 1% - 5W

To order Non Inductive styles, add
suffix N to style (e.g.:5CHN)

Pacific's Applications Engineering Staff is always there and happy to assist with your Questions, Special Requirements, and Needs. Please call with any you might have.