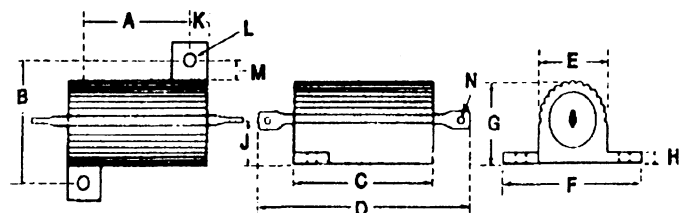


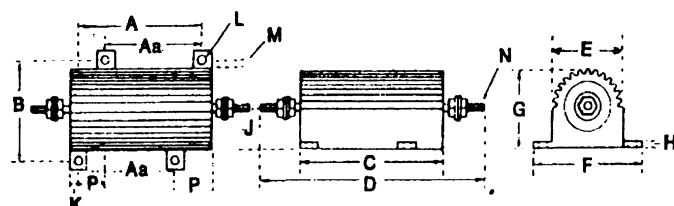
CHASSIS MOUNT - PRECISION POWER WIREWOUND RESISTORS

- **HIGH POWER DENSITIES - EXCELLENT THERMAL CONDUCTIVITY**
- **OUTSTANDING STABILITY & RELIABILITY - MIL QUALIFIED**
- **ABLE TO OPERATE IN EXTREME TEMPERATURES**
- **ALL WELDED CONSTRUCTION THROUGHOUT**
- **4 LEAD VERSIONS AVAILABLE - ALL STYLES**
- **EXTREME IMPULSE TOLERANCE**
- **NON INDUCTIVE STYLES AVAILABLE - ALL STYLES**
- **FAST DELIVERY ON ANY VALUE**

**5CH, 10CH, 25CH, 50CH, 100CH,
B5CH, B10CH, B25CH**



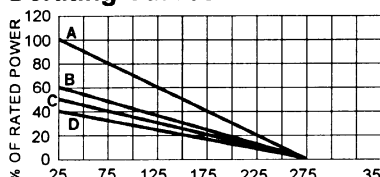
110CH, 180CH, 250CH



Type CH & BCH - Chassis Mount

PACIFIC STYLE	MIL-R 18546	COM. WATTS	MAX. RES.	A	Aa	B	C	D	E	F	G	H	J	K	L	M	N	P	Mtg. Screw
5CH	RE60	5	20K	.444	-	.490	.500	1.125	.334	.646	.317	.075	.145	.078	.093	.078	.050	-	2-#2
B5CH	RE60	15	20K	.444	-	.490	.500	1.125	.334	.646	.317	.075	.145	.078	.093	.078	.050	-	2-#2
10CH	RE65	10	30K	.562	-	.625	.750	1.375	.438	.812	.406	.100	.203	.093	.093	.094	.086	-	2-#2
B10CH	RE65	20	30K	.562	-	.625	.750	1.375	.438	.812	.406	.100	.203	.093	.093	.094	.086	-	2-#2
25CH	RE70	25	75K	.719	-	.781	1.062	1.938	.500	1.094	.563	.094	.250	.171	.125	.125	.086	-	2-#2
B25CH	RE70	35	75K	.719	-	.781	1.062	1.938	.500	1.094	.563	.094	.250	.171	.125	.125	.086	-	2-#2
50CH	RE75	50	200K	1.563	-	.844	1.968	2.781	.625	1.156	.625	.094	.281	.196	.125	.125	.086	-	2-#4
100CH	-	70	275K	2.625	-	.844	2.968	3.781	.625	1.156	.625	.094	.281	.196	.125	.125	.086	-	2-#4
110CH	RE77	100	50K	2.750	-	2.250	3.500	5.478	1.800	2.813	1.750	.188	.800	.375	.188	.250	12-24	-	2-#8
180CH	-	180	50K	2.750	-	2.500	3.500	5.478	2.125	3.000	2.188	.250	.950	.375	.188	.200	12-24	-	2-#8
250CH	RE80	250	50K	3.875	3.000	2.500	4.500	7.000	2.125	3.000	2.188	.250	1.000	.312	.188	.200	1/4-20	.875	4-#8

Derating Curves



Derating is required for reduced chassis mounting area and high ambient temps.
A - When Mounted on proper alum. chassis
 5CH, B5CH, 10CH, B10CH - 4x6x2x.040 alum.
 25CH, B25CH - 5x7x2x.040 alum. chassis
 50CH, 100CH - 12x12x.059 alum. panel
 110CH, 180CH, 250CH - 12x12x.125 alum. panel
B - Unmounted 5CH, B5CH, 10CH, B10CH
C - Unmounted 25CH, B25CH, 100CH, 110CH

Core Conductivity at 275° Centigrade

BTU-Ft
Ft-Hr-F

Solid Beryllium (BeO) - 64
Aluminum Oxide - 8
Steatite - 1.5

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.