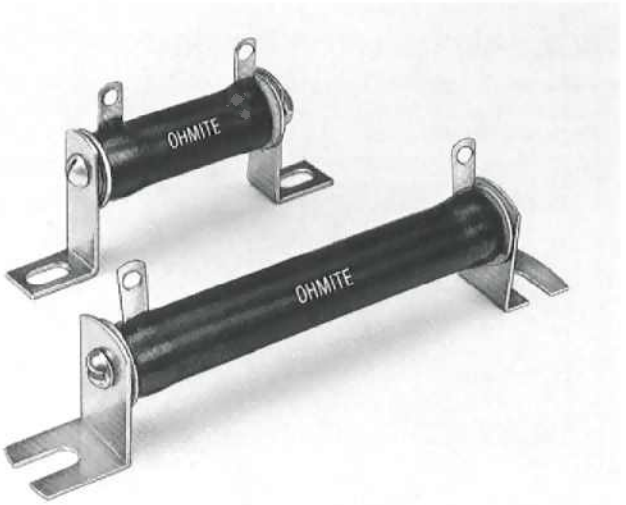
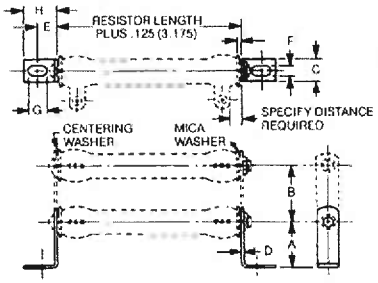
Through-Bolt Type "Dead" Mounting Brackets

Through-bolt mounting brackets are recommended for mounting applications where a sturdier type of mounting is required instead of the standard spring grip mounting brackets. Two types of brackets are available, the "end-slot and side slot" pair for quick mounting and the elongated hole type. Resistors are mounted on the brackets by means of through-bolts, centering washers and mica washers. Special brackets are available to meet military standards MS75009 and High Shock specification MIL-R-15109.



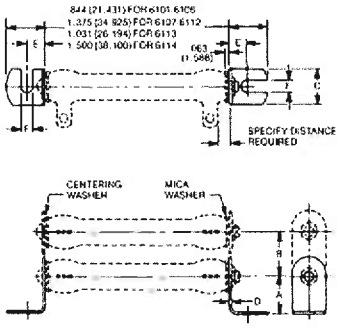
Resistors must be derated when two or more resistors are stack mouted. See page 4 of Resistor Selection Application Notes.

Through-bolt Type Mounting Brackets—Elongated Holes



Cat. No. Pair of Brackets Only	Cat. No. Brackets and Bolts	No. of Resistors	Resistor Core O.D. & Core Code		Dimensions				Standard Core Lengths
			In.	MM	In.	MM	In.	MM	
6120 6121	Add Core Dia. Letter and Resistor Length (Standard or Special) to Cat. No. as a Suffix. Example: Cat. No. 6121-K4.	1 2	D: .313 H: .438 K: .563	7.938 11.113 14.288	A: 1.000 C: .500 E: .422 G: .438	25.400 12.700 10.716 11.113	B: 1.125 D: .031 F: .219 H: .750	3.175 .794 5.556 19.050	1.75", 2", 4" 6"
6122 6123 6124 6125		1 2 3 4	M: .750 N: 1.000	19.050 25.400	A: 1.250 C: .750 E: .422 G: .438	31.750 19.050 10.716 11.113	B: 1.625 D: .031 F: .219 H: .750	41.275 .794 5.556 19.050	2", 4", 6.5"
6126 6127 6128 6129		1 2 3 4	P: 1.125	3.175	A: 1.500 C: 1.250 E: .438 G: .563	38.100 31.750 11.113 14.288	B: 2.000 D: .063 F: .281 H: .875	50.800 1.588 7.144 22.225	2", 6", 6.5" 8.5", 10.5"

Through-bolt Type Mounting Brackets—Slotted



Cat. No. Pair of Brackets Only	Cat. No. Brackets and Bolts	No. of Resistors	Resistor Core O.D. & Core Code		Dimensions				Standard Core Lengths
			In.	MM	In.	MM	In.	MM	
6101 6102 6103	Add Core Dia. Letter and Resistor Length (Standard or Special) to Cat. No. as a Suffix. Example: Cat. No. 6105-M6.5	1 2 3	K: .563	14.288	A: .781 C: .750 E: .438	19.844 19.050 11.113	B: .938 D: .031* F: .250	23.813 .794 6.350	2", 4", 6"
6104 6105 6106		1 2 3	M: .750	19.050	A: .781 C: .750 E: .438	19.844 19.050 11.113	B: 1.125 D: .031* F: .250	28.573 .794 6.350	2", 4", 6.5"
6110A 6111A 6112A		1 2 3	N: 1.000	25.400	A: 1.000 C: 1.125 E: .813	25.400 28.575 20.241	B: 1.750 D: .063 F: .313	44.450 1.588 7.938	4", 6"
6110 6111 6112		1 2 3	P: 1.125	28.575	A: 1.000 C: 1.125 E: .813	25.400 28.575 20.241	B: 1.750 D: .063 F: .313	44.450 1.588 7.938	2", 6", 6.5" 8.5", 10.5"
6113 6113A 6113B		1 1 1	P: 1.125 Q: 1.500 R: 1.625	28.575 38.100 41.275	A: 1.562 C: 1.250 E: .438	34.688 31.750 11.113	B: ... D: .063 E: .375	... 1.588 9.525	2", 6", 6.5" 8.5", 10.5"
†6114		1	S: 2.500	63.500	A: 2.750 C: 2.500 E: 1.000	69.850 63.500 25.400	B: ... D: .063 F: .375	... 1.588 9.525	6", 12", 15" 20"

*D = .047 (1.191) on brackets for 2 or 3 resistors.
†Both brackets have end slots and integral centering device, consisting of 3 projections.