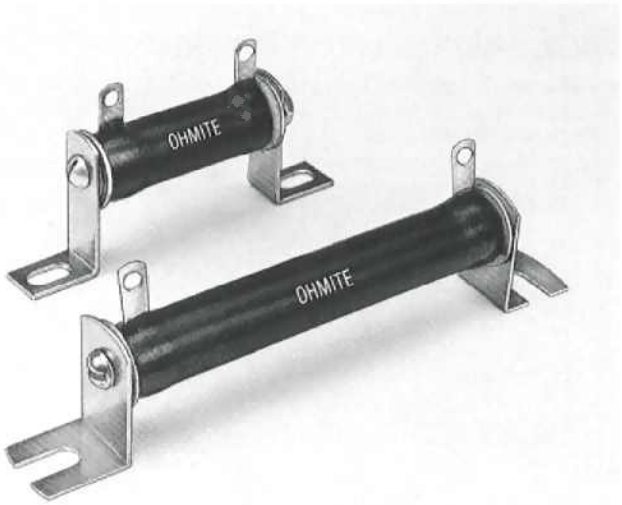
Through-Bolt Type "Dead" Mounting Brackets

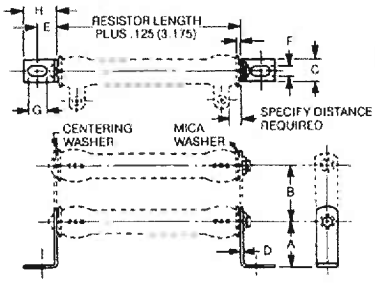
Through-bolt mounting brackets are recommended for mounting applications where a sturdier type of mounting is required instead of the standard spring grip mounting brackets. Two types of brackets are available, the "end-slot and side slot" pair for quick mounting and the elongated hole type. Resistors 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 mounted. See page 50 for derating factors.

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

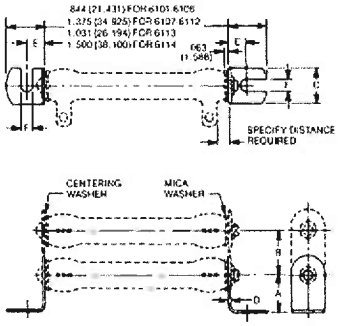


Through-bolt Type Mounting Brackets—Elongated Holes



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

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

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