

force  
**SENSORS**



Model Number	1203V1	1203V2	1203V3	1203V4	1203V5
Nominal Sensitivity (mV/LbF)	50	10	5	1	0.5
Compression Range +5V out (LbF)	100	500	1000	5000	10000
Discharge Time Constant (sec)	90	450	850	1800	1800
Weight (grams)	50	50	50	50	50

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Model Number	SERIES 1050V						SERIES 1051V					
	1050V1	1050V2	1050V3	1050V4	1050V5	1050V6	1051V1	1051V2	1051V3	1051V4	1051V5	1051V6
Nominal Sensitivity (mV/LbF)	500	100	50	10	5	1	500	100	50	10	5	1
Compression Range +5V Out (LbF)	10	50	100	500	1,000	5,000	10	50	100	500	1,000	5,000
Tension Range (LbF)	10	50	100	500	500	500	10	50	100	500	500	500
Weight (grams)	34	34	34	34	34	34	28	28	28	28	28	28

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Model Number	SERIES 1060V						SERIES 1061V					
	1060V1	1060V2	1060V3	1060V4	1060V5	1060V6	1061V1	1061V2	1061V3	1061V4	1061V5	1061V6
Nominal Sensitivity (mV/LbF)	10	5	1	.5	.2	.1	10	5	1	.5	.2	.1
Compression Range +5V Out (LbF)	500	1,000	5,000	10,000	25,000	50,000	500	1,000	5,000	10,000	25,000	50,000
Tension Range (LbF)	500	1,000	1,000	1,000	1,000	1,000	500	1,000	1,000	1,000	1,000	1,000
Weight (grams)	460	460	460	460	460	460	420	420	420	420	420	420

charge mode  
**FORCE SENSORS**



Model Number	1050C	1051C	1060C	1061C
Nominal Sensitivity (pc/LbF)	-18	-18	-9	-9
Compression Range (LbF)	5,000	5,000	25,000	25,000
Tension Range (LbF)	500	500	1,000	1,000
Weight (grams)	34	28	459	420