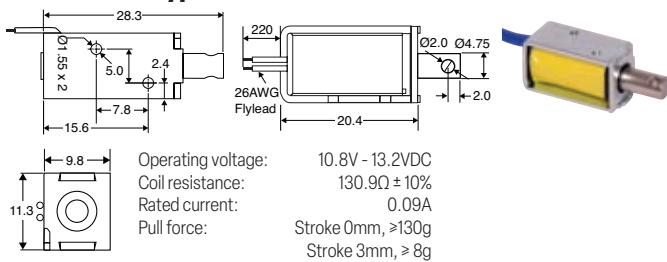


▼ Chokes

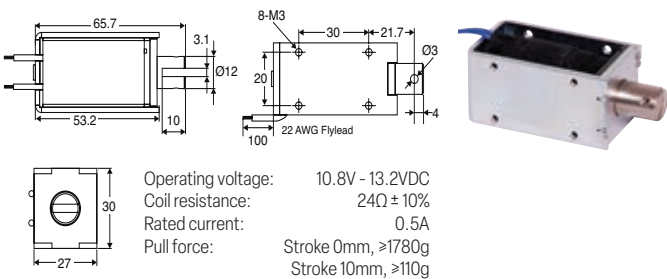
Mini 12V Pull Type Solenoid



These 12V DC pull type solenoids are suitable for a variety of projects requiring a moving actuator.

Price Each	RRP	4+	10+
J 0900	13.95	12.25	10.75
H 3100 M2x3mm Pan Head Screw Pk8	3.10		

12V Pull Type Solenoid

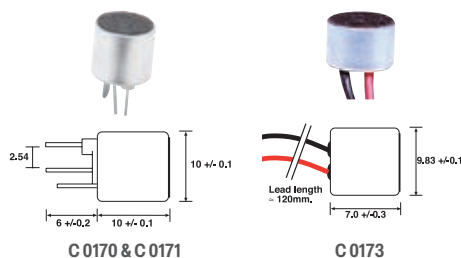


This 12V DC pull type solenoid is suitable for a variety of projects requiring a moving actuator.

Price Each	RRP	4+	10+
J 0902	27.50	24.75	22.25
H 3100 M2x3mm Pan Head Screw Pk8	3.10		

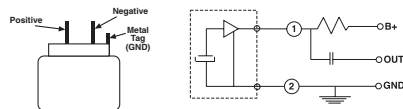
▼ Microphone Inserts

Electret Microphone Inserts



Electret mics are designed to operate with a DC bias voltage across their terminals. The negative terminal is soldered to the tag on the case of the insert. The current through the microphone insert should be 0.5mA max. Hence, for a bias voltage (B+) value of 9V, the resistor would be 18kΩ minimum. The capacitor is normally a 1μF electrolytic type.

Polar pattern: Omni-directional
Current drain: 0.8mA max.
Impedance: 1k Ω , $\pm$ 30%



	C 0170	C 0171	C 0173	
Sensitivity:	-55dBm ±3dB	-61dBm ±3dB	-60dBm ±3dB	
Frequency response:	20Hz-10kHz	20Hz-10kHz	50Hz-13kHz	
Price Each		RRP	10+	25+
C 0170 Mic insert		2.65	2.40	2.15
C 0171 Mic insert		2.65	2.40	2.15
C 0173 Mic insert with leads		2.65	2.40	2.15
C 0175 Boot for C 0170/1		0.95	0.80	0.75

RF Chokes



Note: Bulk quantities are supplied on bandolier tape.

Package	L	D	d	H
L 7010 - L 7046	11	4	0.65	25
L 7048 - L 7056	12	5	0.65	25

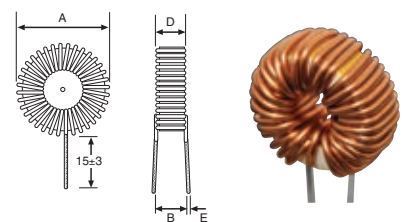
Tolerance: $\pm 10\%$
 Temperature rise: 20°C
 Rated temperature range: -20°C to $+100^{\circ}\text{C}$
 Dielectric withstanding voltage: 250V RMS

	DC	Rated	Current		DC	Rated	Current
	Inductance	Resistance	DC Max.		Inductance	Resistance	DC Max.
L 7012	1.5μH	0.23Ω	830mA	L 7028	33μH	1.03Ω	370mA
L 7014	2.2μH	0.28Ω	750mA	L 7030	47μH	1.22Ω	340mA
L 7016A	3.3μH	0.34Ω	670mA	L 7036	150μH	4.20Ω	175mA
L 7018	4.7μH	0.39Ω	620mA	L 7038	220μH	5.10Ω	155mA
L 7020A	6.8μH	0.48Ω	550mA	L 7042A	470μH	7.70Ω	126mA
L 7022A	10μH	0.58Ω	500mA	L 7044	680μH	9.40Ω	113mA
L 7024	15μH	0.72Ω	460mA	L 7048	1500μH	14.00Ω	155mA
L 7026A	22μH	0.84Ω	410mA				

Price Each	RRP	10+	100+
ALL	0.85	0.55	0.50

High Frequency Chokes

These high frequency chokes are suitable for use in switch-mode power supplies, SCR and Triac controlled circuits and for EMI/RFI suppression. Rated frequency 50Hz to 100kHz. Tolerance: $\pm 20\%$

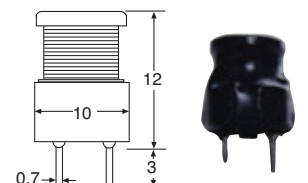


		Max Current	Dimensions (mm)				DC
		Rating	A	B	D	E	Resistance
L 6517	47μH	3A	15	7	7	0.8	0.03
L 6617	47μH	5A	23	9	9	1.0	0.022
L 6522	100μH	3A	15	9	9	0.7	0.09
L 6622	100μH	5A	23	11	9	1.0	0.033
L 6523	150μH	3A	17.5	12	11	0.7	0.11
L 6623	150μH	5A	25	15	13	1.0	0.031
L 6525A	220μH	3A	27	11	11.5	0.7	0.13
L 6527	330μH	3A	20	8	7	0.65	0.12
L 6627	330μH	5A	30	16	14	1.0	0.062
L 6530	470μH	3A	25	11	9	1.0	0.11
L 6625	220μH	5A	26	16	13	1.0	0.056
L 6630	470μH	5A	30	16	14	1.0	0.075

Price Each	RRP	10+	50+
3 Amp models	3.40	3.05	2.70
5 Amp models	4.00	3.60	3.20

High Frequency Ferrite Chokes

		Current Rating	DC Resistance	Pin Pitch
L 6217	47μH	1.77A	0.101	5mm
L 6222	100μH	1.13A	0.221	5mm
L 6225	220μH	0.73A	0.509	5mm
L 6227	330μH	0.62A	0.657	5mm
L 6230	470μH	0.52A	0.855	5mm

Tolerance: $\pm 10\%$ 

Price Each	RRP	10+	50+
ALL	1.75	1.59	1.40

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