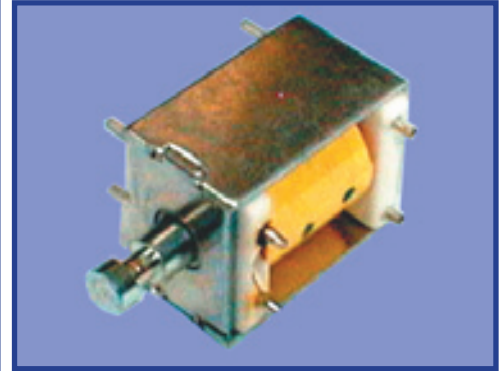


Solenoids

Series 45D Miniature printed circuit mount solenoid



GENERAL DESCRIPTION

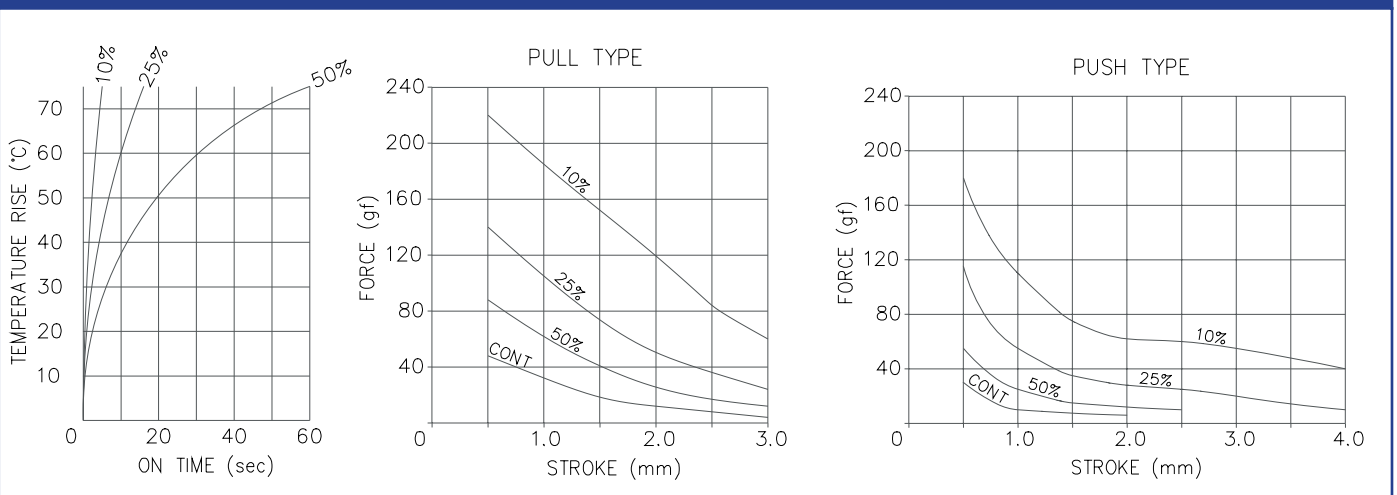
DC Operate
Low Profile(12mm high)

Ideal for pulse drive
"D" frame

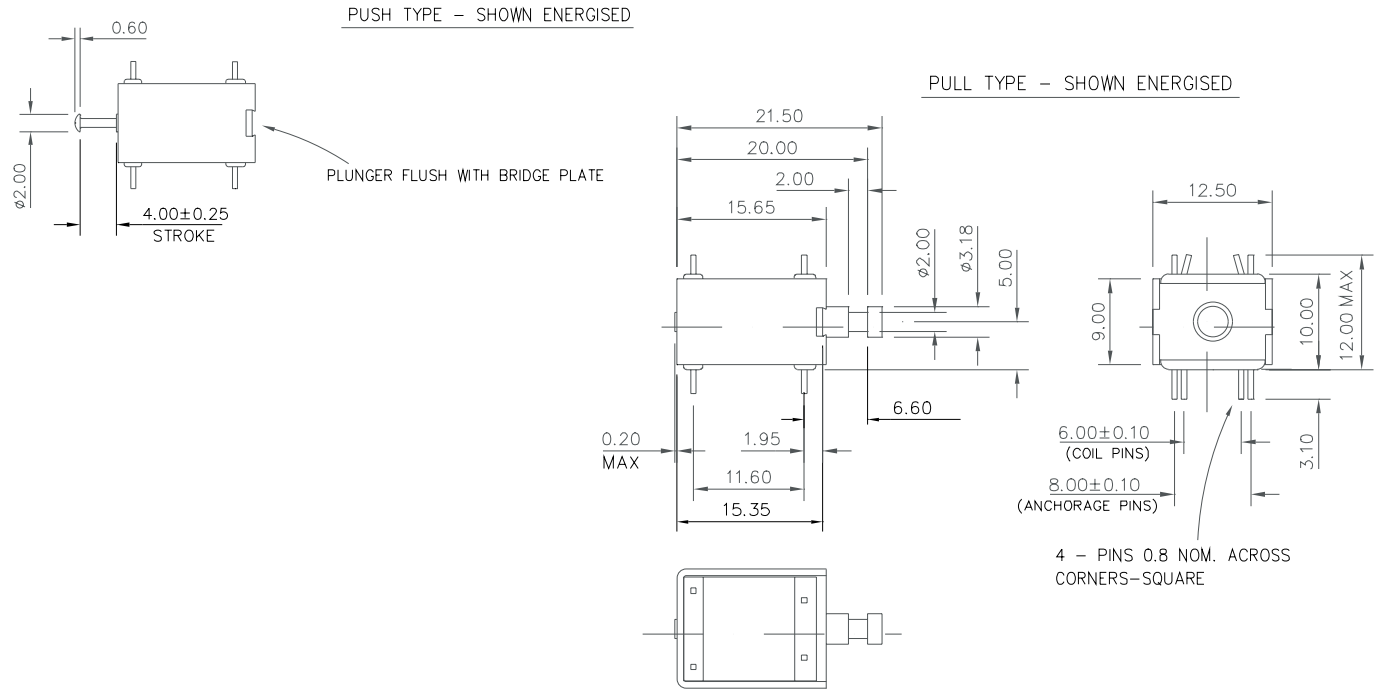
PERFORMANCE

	Item	Specification
ELECTRI-	Closed power (continuous rating)	"D" frame DC 1.5W
	Maximum permissible voltage Dielectric Strength	115V DC 240V DC pulse operated 1000V RMS 50Hz
	Insulation	All coils tested to frame at 1000V RMS 50Hz
MECHANICAL	Weight Operating Temperature Ambient temperature	7.5g Plunger: 0.75g -5 C to + 40 C The information given on this page is based on room temperature of 20 C allowing for a nominal 75 C temperature rise in coil.
	Force/Stroke curve	These force curves show average performance only. In addition to normal manufacturing tolerances, deviations can be expected at some voltages due to the coil winding tolerances.

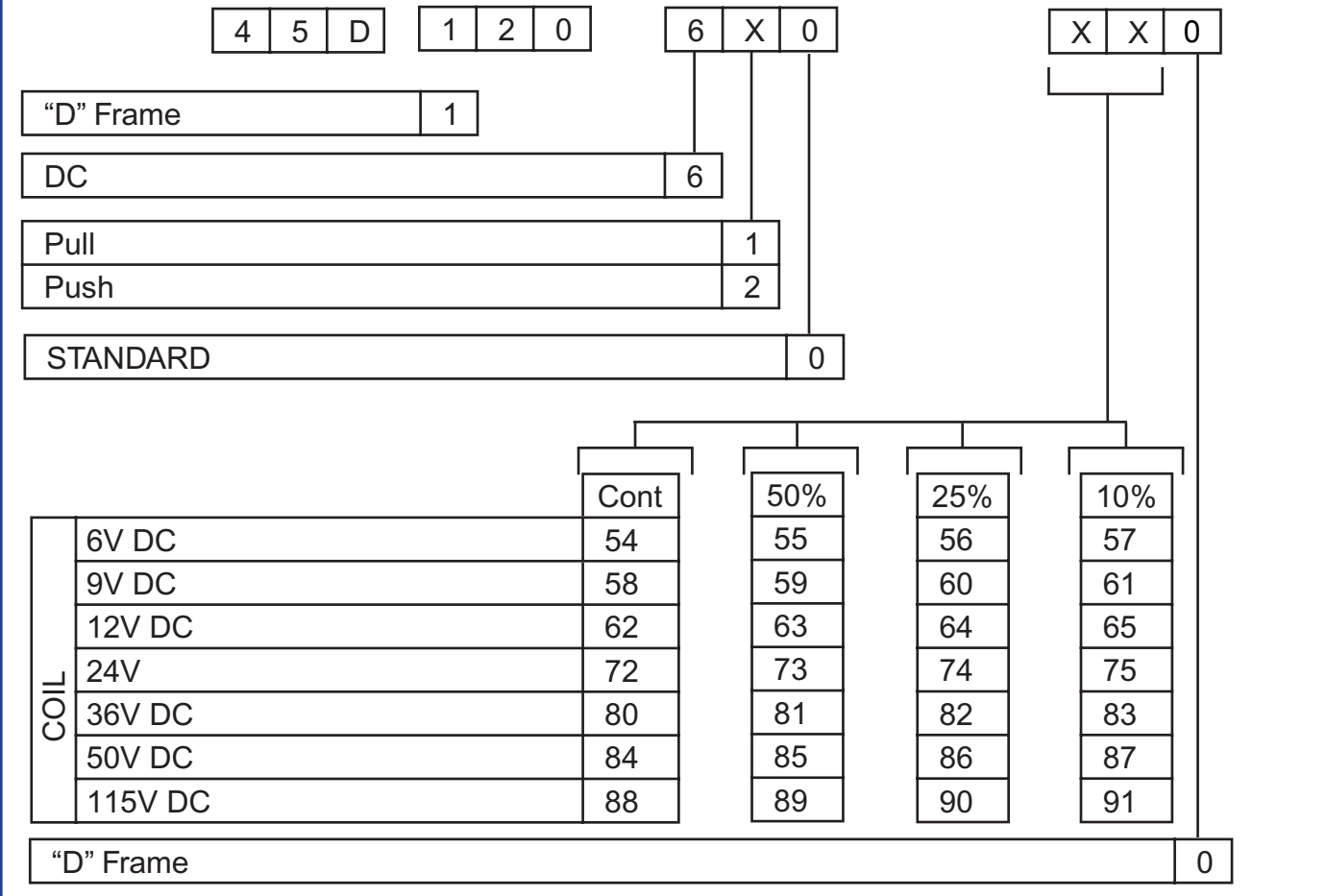
FORCE/STROKE CURVES & ON TIME



DIMENSIONS (mm)



CODING



BLP products are designed, manufactured and tested to ISO 9001 quality standards.
 BLP Reserve the right to change without prior notice the information contained in this leaflet.

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