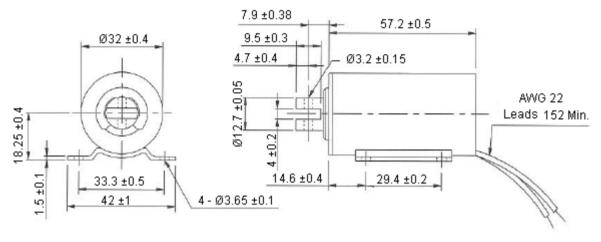
Solenoids



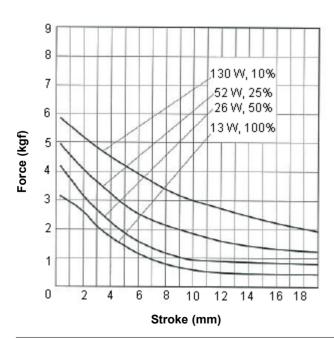




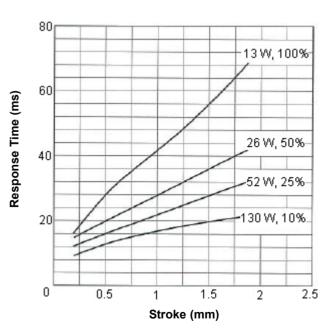
Dimensions: Millimetres

Plunger weight : 70 g Total weight : 295 g

Stroke Vs Force



Stroke Vs Response Time



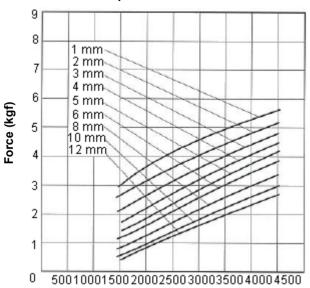
www.element14.com www.farnell.com www.newark.com



Solenoids







Ampere - Turns (AT)

Heat Sink: 130 × 130 × 3 mm (Aluminum)

Coil Data

Duty Cycle (%) = "ON" Time * 100%	Continuous (100%)	Or Less (50%)	Or Less (25%)	Or Less (10%)
Maximum "on" time seconds	∞	390	60	18
Watts at 20°C	13	26	52	130
Ampere - turns at 20°C	1,500	2,121	3,000	4,743

Specification Table

Description	Resistance (20°C) Ω ±10%	Number Turns	Volts DC				Part Number
Solenoid, Tubular, Pull, 12 V	11.07	1,385	12	17	24	38	MCSMT-3257L12STD

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