

Ledex® C Frame Size C26M — DC Operation

Part Number: C26M - **XXX** - M-36

All catalogue products manufactured after
April 1, 2006 are RoHS Compliant

Select from performance chart below

Specifications

Continuous Duty Cycle	100% at 20°C ambient temperature
Intermittent Duty Cycle	See below
Holding Force	12.2 N at 20°C
Coil Insulation	Class "A": 105°C max. temperature standard. Other temperature classes are available
Coil Termination	3/16" QC
Plunger Weight	14.2 g
Total Weight	87.9 g
Dimensions	See page H39

Performance

Maximum Duty Cycle	100%	50%	25%	10%
Maximum ON Time (sec) when pulsed continuously	∞	31	14	5
Maximum ON Time (sec) for single pulse	∞	554	189	56
Watts (@ 20°C)	7	14	28	70
Ampere Turns (@ 20°C)	963	1364	1926	3050

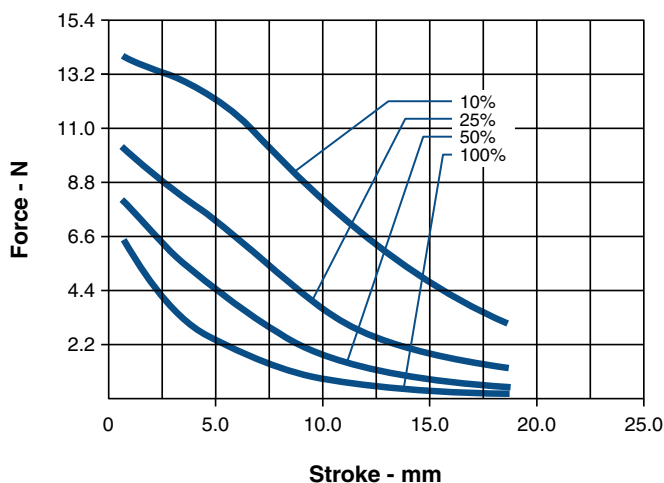
Coil Data

Part Number	Resistance (@20°C)	Ref # Turns	VDC (Nom)	VDC (Nom)	VDC (Nom)	VDC (Nom)
C26M-273-M-36	5.45	874	6	8.5	12	19
C26M-272-M-36	20.75	1672	12	17	24	38
C26M-271-M-36	81.13	3255	24	34	48	76
C26M-270-M-36	311.42	6235	48	68	96	152
C26M-269-M-36	2092	14117	120	171	240	382

NOTES:

1. All data is typical.
2. Force testing is done with the solenoid in the horizontal position.
3. All data reflects operation with no heatsink.
4. Magnetic latching versions available. Pull versions standard; push versions available.
5. Other coil terminations available.
6. All specifications subject to change without notice.

Typical Force @ 20°C



How to Order

Select the part number from the table provided. (For example, to order a 25% duty cycle unit rated at 48 VDC, specify C26M-271-M-36.

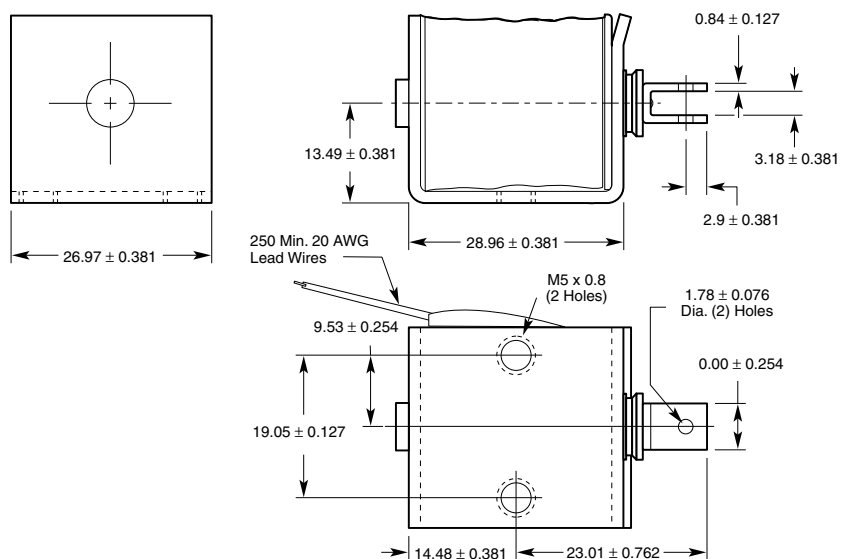
Please see www.ledex.com (click on Stock Products tab) for our list of stock products available through our distributors.

Ledex® C Frame Dimensions

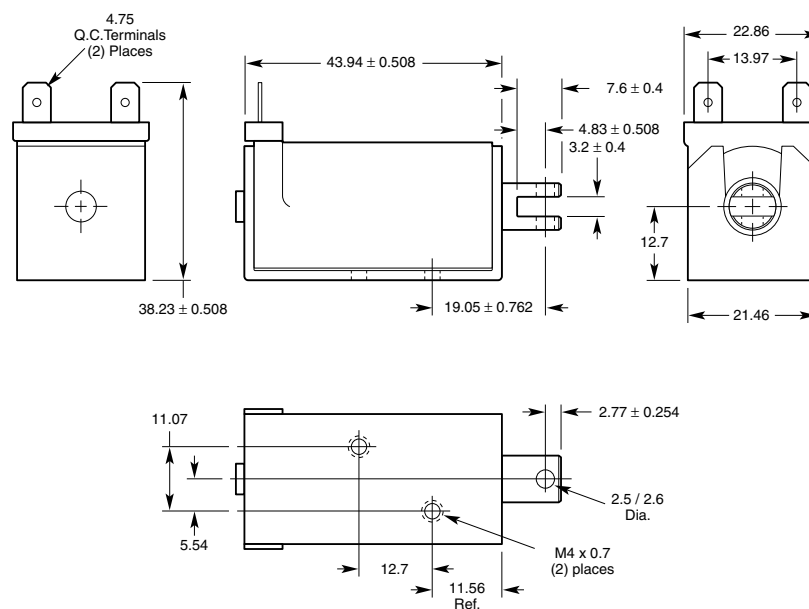
mm

All solenoids are illustrated in energised state

C15M



C26M



LINEAR Open Frame

All specifications subject to change without notice.