

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Delta Electronics](#)

[DSOS-0416-102D](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

SOLENOID PRODUCT SPECIFICATION

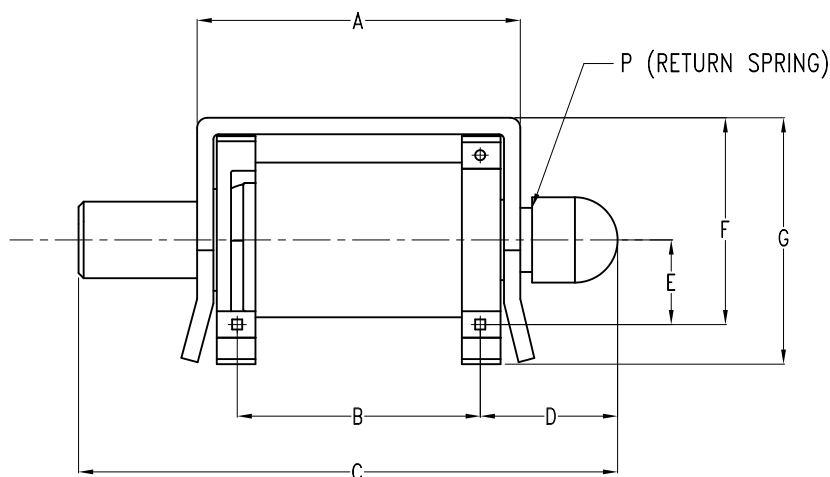
PART No.	VOLTAGE	DUTY CYCLE	POWER (W)	CURRENT (A)	DCR (Ω) *
DSOS-0416-102D	102 Vdc	2%, 0.5 sec On.	346	3.4	30
DSOS-0416-204D	204 Vdc	2%, 0.5 sec On.	302	1.48	138

* OPERATION: POWER TO PUSH, BUILT-IN RETURN SPRING.

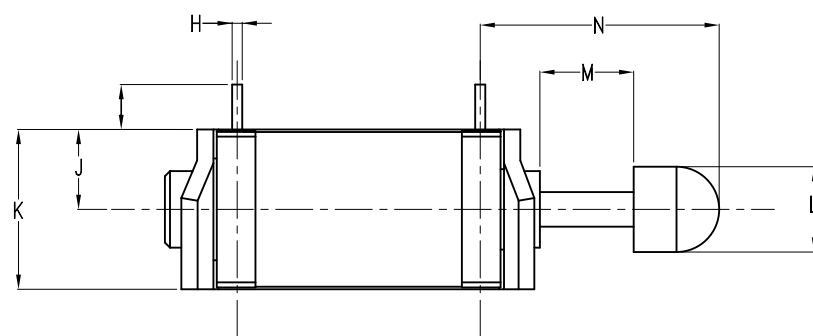
* DCR VALUES ARE $\pm 10\%$ AT 25°C

1. MECHANICAL DIMENSIONS :

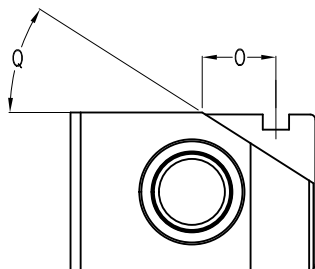
* WEIGHT ARE 6 GRAMS $\pm 10\%$.



PLUNGER AND PLUNGER TIP SHOWN
IN RESET (NON ACTIVATED) POSITION



PLUNGER AND PLUNGER TIP SHOWN
IN FULLY ACTIVATED POSITION



UNIT : INCH

A	=	.622 $\pm$.010
B	=	.476 $\pm$.011
C	=	1.00 $\pm$.010
D	=	.263 $\pm$.010
E	=	.158 $\pm$.011
F	=	.393 $\pm$.013
G	=	.471 $\pm$.013
H	=	2X- SQ .023 $^{+.015}_{-.001}$
I	=	2X- .07 $^{+.010}_{-.020}$
J	=	.152 $\pm$.010
K	=	.304 $\pm$.010
L	=	$\varnothing$.165 $\pm$.010
M	=	.139 REF.
N	=	.402 $^{+.011}_{-.022}$
O	=	2X.134 $\pm$.016
P	=	0.008 MAX. (RETURN SPRING)
Q	=	34 $^{\circ}$ $\pm$ 1 $^{\circ}$

