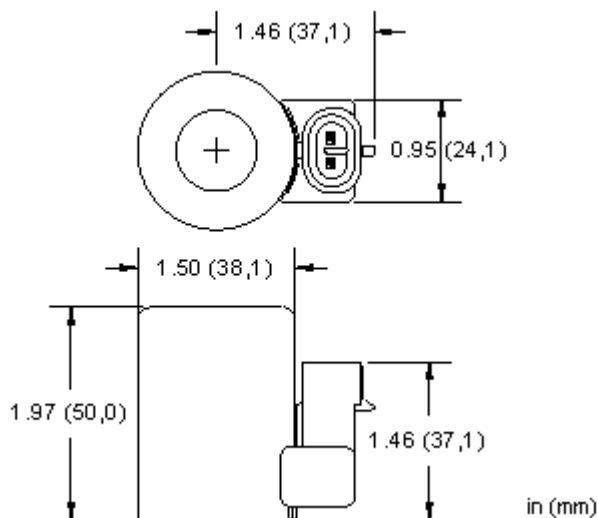
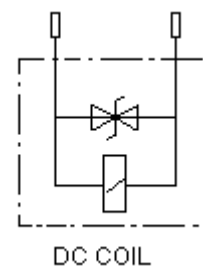




14 VDC coil with Metri-Pack, Series 150-2M connector

Model:
770-814



Technical Features

- Coil windings utilize Class N, (392° F [200 °C] rated) magnet wire.
- Power cable with mating connector is required and is not included with product.
- The external steel shell is zinc plated with black
- A TVS surge suppression diode is built into DC coils. Nominal breakdown voltage: 68V. Model code 1.5 KE68CA Steady state power dissipation @ 75°C is 6.5 W and peak pulse dissipation is 1500 W for 1 ms, nonrepetitive.
- The Metri-Pack, Series 150-2M connector satisfies the requirements of thermal shock tests. In this test, the coil is energized to achieve its stabilized temperature and then immediately immersed into ice cold water. This process is repeated 5 times, after which, the insulation resistance of the coils should not fall below 10 megaohms.
- RoHS compliant. Restricted materials less than 0.1%

dichromate.

total by weight.

Technical Data

	U.S. Units	Metric Units
Arc Suppression	Standard	
Maximum Ambient Temperature	122 °F	50 °C
Maximum Coil Temperature at 68°F (20°C) Ambient	218°F (105°C)	
Operating Voltage Range	+/- 10% nominal	
Power Consumption (cold) - at rated voltage	22 watts	
Voltage/Frequency	14 VDC	
Connector Environment Rating	IP69K	
Duty cycle Rating	100 %	
Connector	Metripack Series 150-2M	
Solenoid Tube Diameter	.75 in.	19 mm
Coil Nut Torque	4.5 lbf in.	0,5 Nm
Model Weight	0.50 lb.	0.23 kg.

770-814

What models can this kit be used on?

DAAL	DBALS	DLDX	DMDAS	DNDAS	DNDYS	DTCAS	DTDAS
DAALS	DLDA	DLDXS	DNCA	DNDC	DTCA	DTDA	DWDA
DBAL	DLDAS	DMDA	DNDA	DNDY			