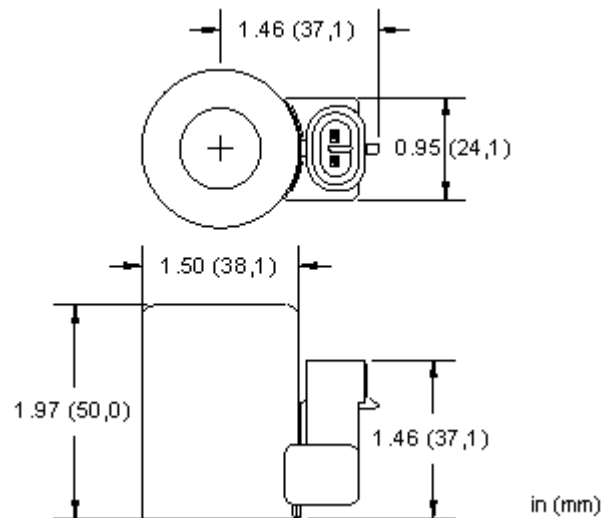
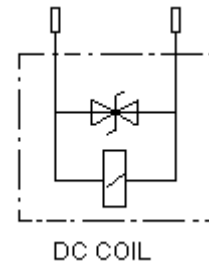


48 VDC coil with Metri-Pack, Series 150-2M connector

Model:
770-848



Technical Features

- Coil windings utilize Class H, (356 °F [180 °C] rated) magnet wire.
- A TVS surge suppression diode is built into DC coils. Nominal breakdown voltage: 100V. Model code 1.5 KE100CA Steady state power dissipation @ 75°C is 6.5 W and peak pulse dissipation is 1500 W for 1 ms, nonrepetitive.
- The external steel shell is zinc plated with black dichromate.
- 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.
- Power cable with mating connector is required and is not included with product.

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	48 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.

770-848

What models can this kit be used on?

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