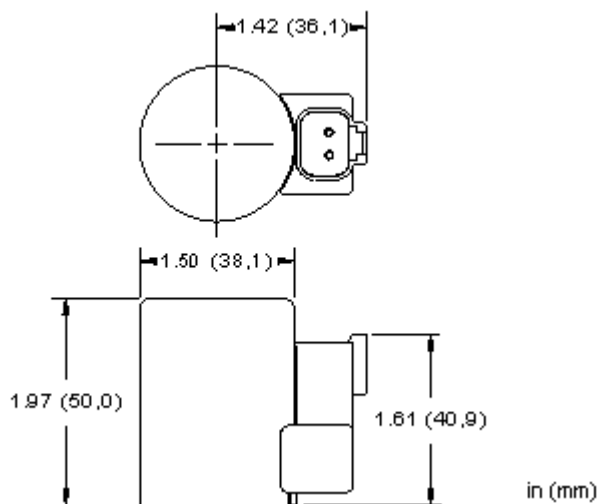
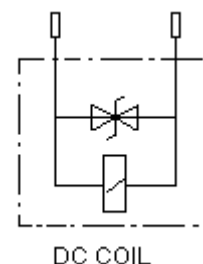


48 VDC coil with Deutsch DT04-2P connector

Model:
770-948



Technical Features

- Coil windings utilize Class N, (392° F [200 °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.
- RoHS compliant. Restricted materials less than 0.1% total by weight.
- The Deutsch DT04-2P 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 megohms.
- Power cable with mating connector is required and is not included with product.
- The external steel shell is zinc plated with black dichromate.

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	Deutsch DT04-2P	
Solenoid Tube Diameter	.75 in.	19 mm
Coil Nut Torque	4.5 lbf in.	0,5 Nm
Model Weight	0.53 lb.	0.24 kg.

770-948

What models can this kit be used on?

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