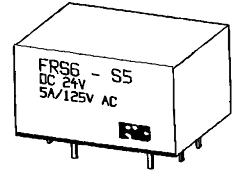


Subminiature Light Duty RELAY

FEATURES

- Low coil power consumption
- Small size and low cost
- PCB mounting
- Switching capacity from 1Amp to 5Amp
- Dust cover or sealed type



Recognized file # : E141516

SPECIFICATIONS

COIL RATING

RATED VOLTAGE (V DC)	COIL RESISTANCE Ω +/- 10 %	RATED CURRENT (mA)	MUST OPERATE VOLTAGE	MUST DROPOUT VOLTAGE	MAXIMUM VOLTAGE	POWER CONSUMPTION (W)
			% OF RATED VOLTAGE (AT 20°C)			
3	20	150	75 Max.	10 Min.	130 Max.	0.45 Approx. (For 48VDC, 0.6W Approx.)
6	80	75				
9	180	50				
12	320	37.5				
24	1200	20				
48	3840	12.5				

CHARACTERISTICS

Contact Arrangement	DPDT (2 Form C)
Contact Material	Silver Alloy
Contact Resistance	50m Ω Max.
Contact Rating (Resistive Load)	1A 28VDC/125VAC 3A 28VDC/125VAC 5A 28VDC/125VAC UL and cUL Approved Ratings : 1A 277VAC/30VAC; 5A 277VAC/30VDC
Operate Time (Initial)	10ms Max.
Release Time (Initial)	5ms Max.
Insulation Resistance	100M Ω Min. (500V DC)
Dielectric Strength	750Vrms, 1 minute between open contacts 1000Vrms, 1 minute between coil and contact
Shock Resistance	10g Approx.
Vibration	10-55Hz, Double amplitude 1.5mm
Ambient Temperature	-40°C to +70°C
Operation Life	Mechanical : 10 ⁷ Electrical : 10 ⁵
Weight	12g Approx.

[Specifications are subject to change without notices.]

DIMENSIONS (UNIT:mm)

