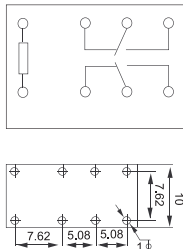

**KT2S**

## Telecommunication Relays

Style		PCB
Dimension L*W*H in mm		21 x 10 x 12
Weight		Approx 5gm.
<b>CONTACT</b>		
Configuration		2C
Contact Rating		2A / 24 VDC 1A / 120VAC
Contact Material		AgNi (AU Clad)
<b>COIL</b>		
Nominal Coil Voltage (V)	DC	3 ~ 48V
	AC	-
Power Consumption		0.15W
Coil Resistance (Ω)		5VDC - 167 Ohms 12VDC - 960 Ohms 24VDC - 3840 Ohms
<b>GENERAL DATA</b>		
Dielectric Strength	Between Contacts	500 VAC, 50Hz / min
	Between Contacts & Coil	1000 VAC, 50Hz / min
Insulation Resistance at 500 VDC to 25°C RH 50		1000 MΩ
Ambient Temperature		-30°C ~ +70°C
Life Expectancy (Operations)	Electrical	1x10 <sup>5</sup>
	Mechanical	1x10 <sup>7</sup>
Mounting Diagram in (mm)		
Cross Reference :		OMRON-G5V-2, NAIS Matsushita -DS, TYCO-P&B-V23105, Fujitsu - Takamisawa - RY