

RF SPEC.

Frequency Range	Insertion Loss	VSWR	Isolation	Power Handling
DC-6GHZ	<0.30dB	<1.30	>70dB	30W
6-12.4GHZ	<0.40dB	<1.40	>65dB	20W
12.4-18GHZ	<0.50dB	<1.50	>60dB	15W
18-26.5GHZ	<0.80dB	<1.60	>55dB	10W



*Internal Termination Power Handling: 1W(CW)

Characteristics	Outline Drawing (mm)
RF Impedance 50 ohm Control Voltage/Current : DC12V/285mA DC24V/160mA Switching Time <20ms Operating Life >100,000 Operating Temperature -25 ~ +65°C RF Interface K(2.92mm) female	

Schematics

Voltage Control

With TTL Logic Control

Part Number Selector

Series: P/N: 1TK

RF Channel:

Voltage: DC12V
 DC24V

Frequency Range:

Option:

- Voltage Control / COM Port is Negative
- R Voltage Control / COM Port is Positive
- T With TTL Control

* NO COM Port Polar SPEC. For With TTL Control

1TK101226 (SP10T Normally Open Type/With Termination/DC12V(COM Port is Negative)/DC-26.5GHZ/K female/DB15 male)

1TK92426R (SP9T Normally Open Type/With Termination/DC24V(COM Port is Positive)/DC-26.5GHZ/K female/DB15 male)

1TK102426T (SP10T Normally Open Type/With Termination/DC24V/DC-26.5GHZ/With TTL Control/K female/DB15 male)



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