

PART NUMBER

**KSW177401**

REV.

DATE

COMMENTS

INITIAL

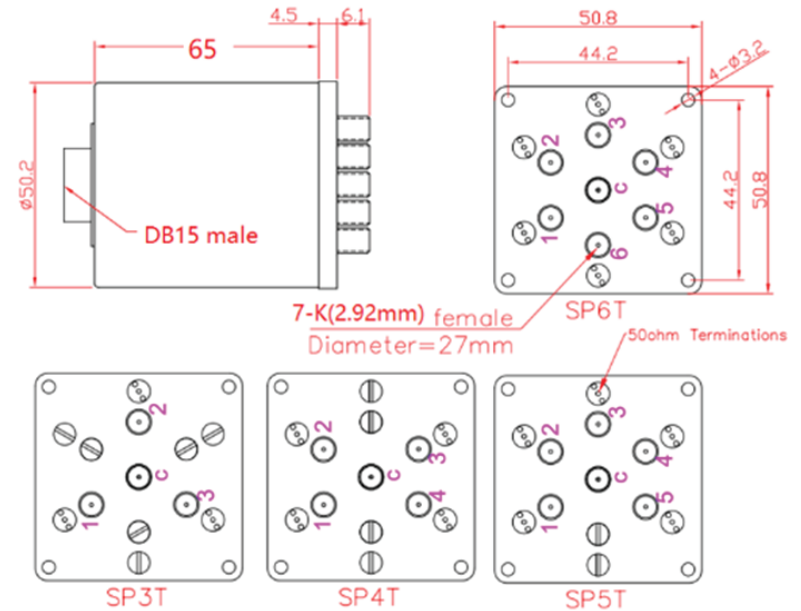
**Electrical Data**

Impedance 50  $\Omega$   
 Control Voltage/Current  
 DC12V/200mA, RESET=N\*200mA  
 DC24V/100mA, RESET=N\*100mA

**Mechanical Data**

Durability > 1,000,000 Cycles Min.  
 Temperature Range: -25 °C - 65 °C  
 Switching Time < 20 ms

RoHS Compliant



Frequency Range	Insertion Loss	VSWR	Isolation	Power Handling
DC-6GHZ	<0.30dB	<1.22Typical ;<1.25MAX.	>70dB	30W
6-12.4GHZ	<0.40dB	<1.22Typical ;<1.25MAX.	>65dB	20W
12.4-18GHZ	<0.50dB	<1.22Typical ;<1.25MAX.	>60dB	15W

Termination VSWR DC-18GHz &lt;1.25 Typical;&lt;1.30 Max

**Drawing not to scale. Dimensions for reference only****Units: mm****Konnect RF**

**WWW.KONNECTRF.COM**  
**1-800-790-5887**

PART NUMBER

**KSW177401**

DESCRIPTION **Switch, SP4T Latching Type, With Termination, (COM Port is Positive, RESET is Negative), With Indicator, 2.92 Female, DB15 male, (Need reset before set next RF channel)**

CAGE CODE

**664U0**

SIGNATURE

X

THIS DRAWING INCLUDING THE DESIGNS IS THE PROPERTY OF KONNECT RF AND IS NOT TO BE USED FOR ANY PURPOSE WITHOUT OUR APPROVAL.