

PART NUMBER

**KSW177331**

REV.

DATE

COMMENTS

INITIAL

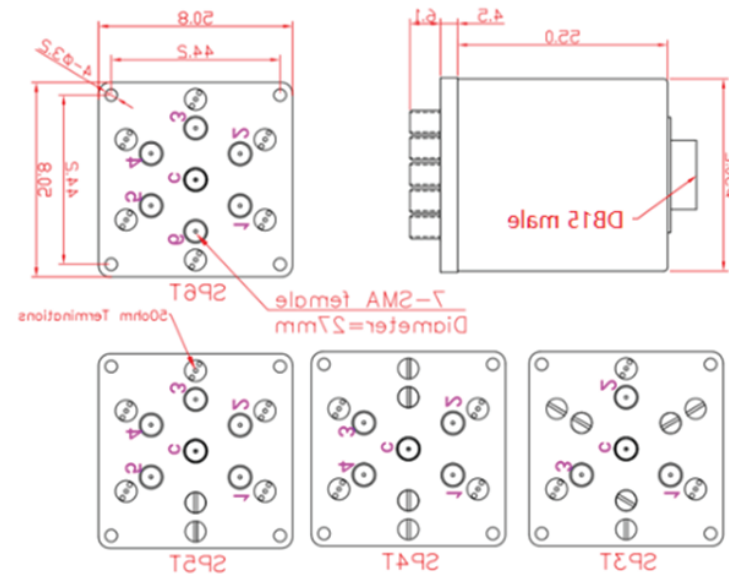
**Electrical Data**

Impedance	50 $\Omega$
Frequency Range	DC - 18 GHz.
Insertion Loss	$\leq$ 0.50 dB
Power Handling	15 W
Isolation	$\geq$ 60 dB
Control Voltage/Current	DC12V / 285mA DC24V / 160mA
VSWR	$\leq$ 1.22

**Mechanical Data**

Operating Life	$\geq$ 1,000,000
Temperature Range:	-25 °C - 65 °C
Switching Time	$\leq$ 20 ms

RoHS Compliant



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

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

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

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DESCRIPTION

**Switch, SP4T Normally Open Type With Termination, DC12V, DC-18GHZ, With Indicator, DB15 male**

CAGE CODE

**664U0**

SIGNATURE

X

**Component**  
 Body  
 Center Contact  
 Insulator

**Material****Plating**

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