

PART NUMBER  
**KSW177101**

REV.	DATE	COMMENTS	INITIAL

**Electrical Data**

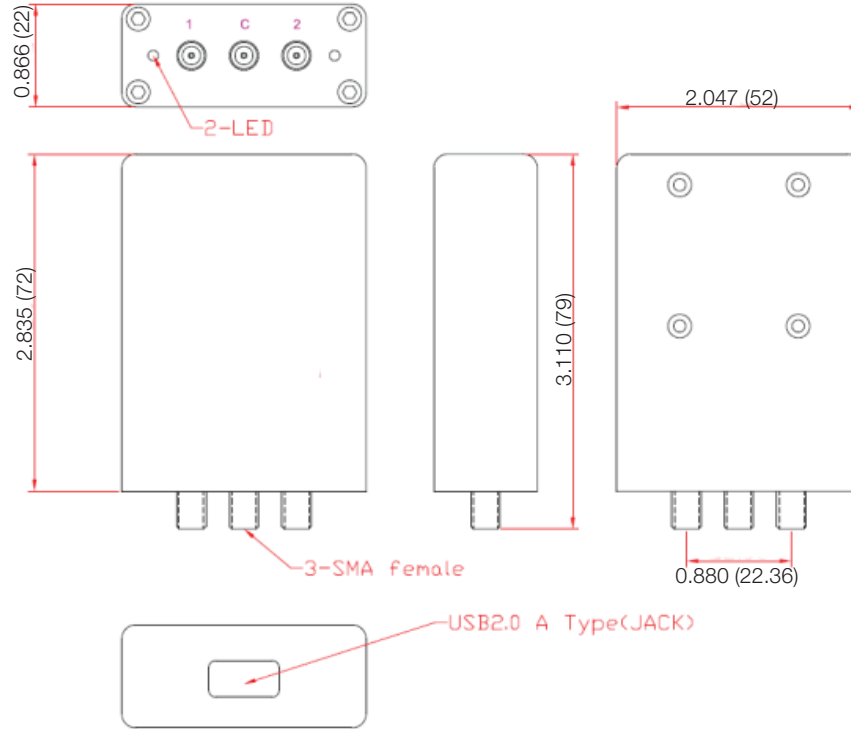
Frequency Range DC - 18 GHz.  
 Switching Time <100ms  
 Switching Sequence: Break Before Make  
 VSWR 1.50

**RoHS Compliant**

**Mechanical Data**

Life >1000000cycles  
 Operating Temperature: -20°C - 45 °C

Frequency Range	DC-3GHZ	3-6GHZ	6-12.4GHZ	12.4-18GHZ
VSWR	<1.20	<1.30	<1.40	<1.50
Insertion Loss	<0.2dB	<0.3dB	<0.4dB	<0.5dB
Isolation	>80dB	>70dB	>60dB	>60dB
Power Handling(CW)	100W	70W	50W	40W



Drawing not to scale. Dimensions for reference only Units: inches (mm)



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

PART NUMBER <b>KSW177101</b>		DESCRIPTION <b>Switch, SPDT, USB Control, SMA Female</b>
CAGE CODE <b>664U0</b>	SIGNATURE X	
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