

PART NUMBER

KSW177947

REV.

DATE

COMMENTS

INITIAL

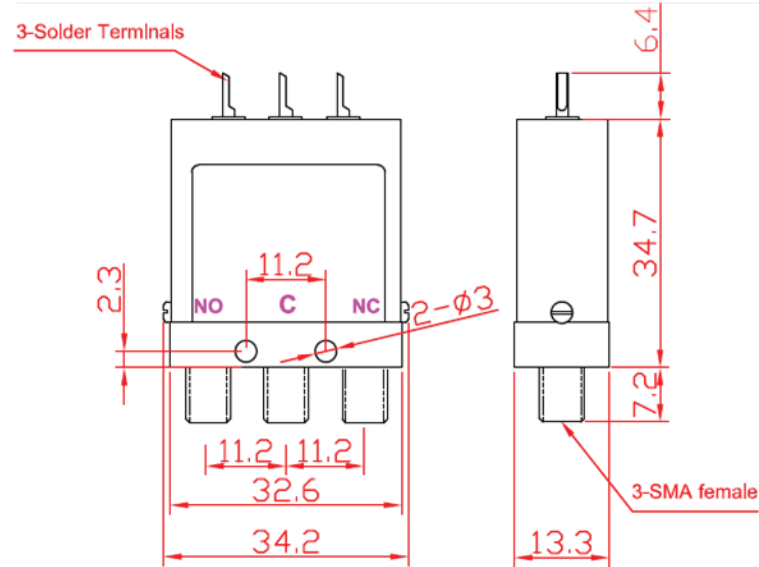
RoHS Compliant**Electrical Data**

Impedance: 50 ohm
 Control Voltage: DC-24V
 Frequency Range: DC-6Ghz
 Operating Voltage: DC12V/240mA
 (Option:DC5V/480mA,DC24V/100mA,DC28V/110mA)
 Switching Time: <15ms
 Life: >1,000,000cycles
 Switching Sequence:Break Before Make
 TTL Function: with TTL

Mechanical Data

Operating Temperature: -30 °C +65°C (Option -40 °C+85°C)
 RF Interface: SMA female

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 Handing(CW)	100W	70W	50W	40W



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, SPDT, Failsafe, SMA Female

CAGE CODE

664U0

SIGNATURE

X

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