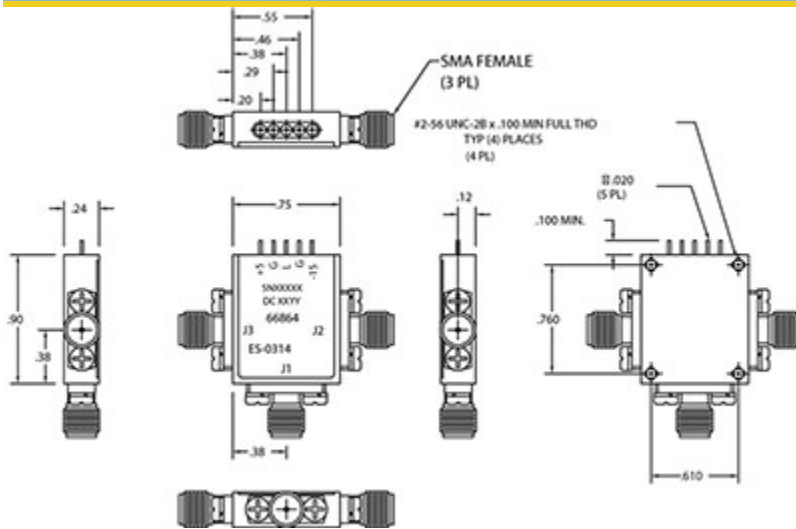


# High Power Switch ES0314-20 2 GHz to 18 GHz



## Power Input Specifications

RF Frequency	2 GHz to 18 GHz
Peak Power	20 Watts max
Average Power	20 Watts max
Pulse Width	CW uSec max
Load VSWR	2:1 max

## Microwave Specifications

VSWR	2:1 max
Switching Speed	200 ns max

## Mechanical

RF Connector	SMA-F
Bias Connector	Solder Pins
Control Connector	Solder Pins
Control	TTL
Positive Supply	5 Vdc 100 mA
Negative Supply	-28 Vdc
Power	80 mA

## Environmental Ratings

Storage Temperature	-55 to 125 °C
Operating Temperature	-55 to 85 °C

## Notes

Specifications subject to change without notice

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