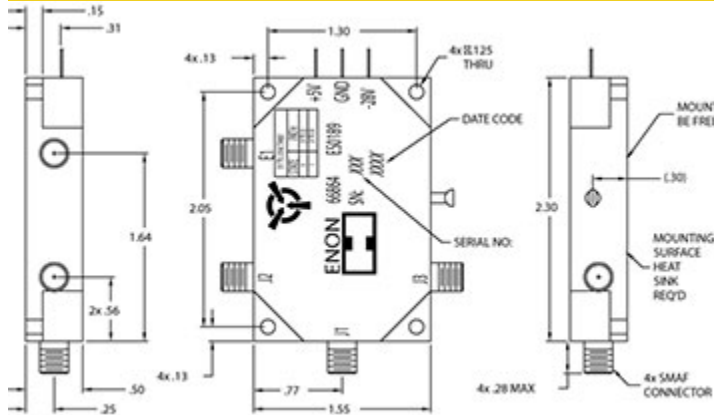


# High Power Switch ES0189 2.4 GHz to 2.5 GHz



## Power Input Specifications

RF Frequency	2.4 GHz to 2.5 GHz
Peak Power	10 Watts max
Average Power	10 Watts max
Pulse Width	CW uSec max
Load VSWR	2.5:1 max

## Microwave Specifications

VSWR	1.5:1 max
Switching Speed	0.5 us max

## Mechanical

RF Connector	SMA-F
Bias Connector	Solder Pins
Control Connector	SMA-F
Control	TTL
Positive Supply	5 Vdc 300 mA
Negative Supply	-28 Vdc
Power	100 mA

## Environmental Ratings

Storage Temperature	-55 to 125 °C
Operating Temperature	-40 to 85 °C

## Notes

Specifications subject to change without notice

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