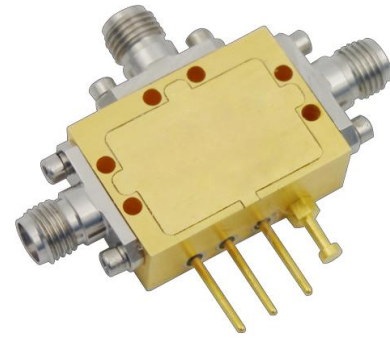


## Product Features

- SPDT Reflective Switch
- 18.0 GHz to 26.5 GHz
- 65 dB Typical Isolation
- Power Input +23 dBm Max
- Broadband, TTL Control
- Small Size, Light Weight



## SPECIFICATIONS

Parameters	Min.	Typ.	Max.	Units		
Frequency Range	18	-	26.5	GHz		
Impedance	-	50	-	Ohms		
Insertion Loss	4	-	5	dB		
Isolation	-	65	-	dB		
Return Loss	-	12	-	dB		
Switching Time	-	100	-	nS		
Input Power	-	-	23	dBm		
DC Bias Voltage	-	±5	-	V		
DC Bias Current	-	20	-	mA		
Operating Temperature	-40	-	+85	°C		
Storage Temperature	-65	-	+125	°C		
Control	TTL			<b>TRUTH TABLE</b>		
DC Bias/TTL Control Connector	Feedthrough Capacitor					
Input/Output Connector	SMA female			TTL	J1-J2	J1-J3
Housing Material	Aluminum Alloy			"0"	ON	OFF
Size (without connectors)	30mm×25mm×11mm			"1"	OFF	ON
Weight	28.3g					

## Outline Drawing [mm]

