



# SP16T 0.5-18 GHz Absorptive Switch (1 Row Output Structure)

## FEATURES

- ❖ Low Insertion Loss
- ❖ Low VSWR
- ❖ High Isolation
- ❖ 4-bit Binary TTL Compatible Logic Control
- ❖ Wide Operating Temperature Range
- ❖ Single Unit Covers 0.5-18 GHz Band

## SPECIFICATIONS

S16A0518-60T100-1	
Frequency Range	0.5 - 18 GHz
Isolation	60 dB
Insertion Loss	7.0 dB
VSWR	2.0:1
Switching Speed	100 ns
Operational RF Power	+20 dBm
Survival RF Power	1 Watt CW
RF COnnectors	SMA Female
DC Power Supply	+5V at 800 mA, -5V at 200 mA
Control Logic	4-bit Binary TTL Compatible

Note 1. Other customer specification available on request.

