



SP32T 0.5-18 GHz Absorptive Switch (2 Row Output Structure)

FEATURES

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

SPECIFICATIONS

| S16A0518-60T100-2 | |
|----------------------|-----------------------------|
| Frequency Range | 0.5 - 18 GHz |
| Isolation | 60 dB |
| Insertion Loss | 7.5 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 1.8 A, -5V at 300 mA |
| Control Logic | 5-bit Binary TTL Compatible |

Note 1. Other customer specification available on request.

