

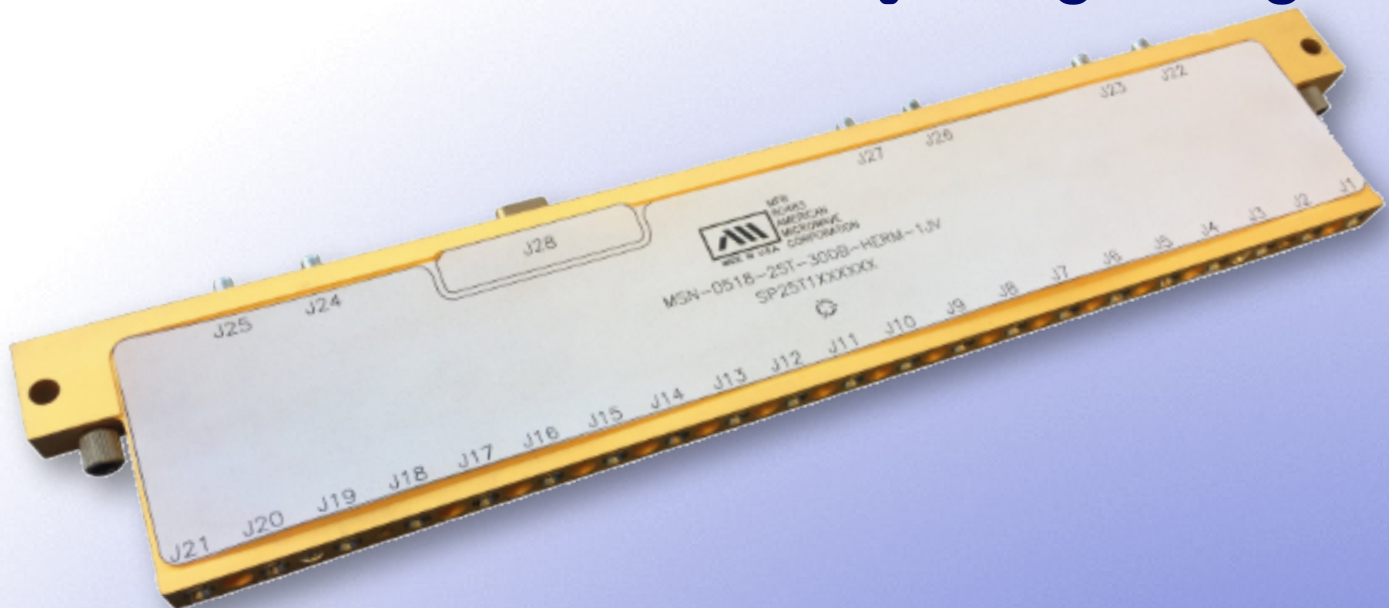


American Microwave Corporation

An Ironwave Technologies Company

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Low insertion loss inhibits loss of optimal signal strength!



Presenting the latest product development from American Microwave Company: MSN-0518-25T-30DB-HERM-1JV is an absorptive/non-reflective SP25T hermetically sealed switch. This product has an integral 30dB coupler on its common port and uses a combination of suspended and stripline substrate design. Switch control configuration is via encoded 5-bit TTL inputs and latched by the use of dual rail strobe. For more information please see below:

Dimensions: 13.25" (L) X 2.65" (W) X 0.4" (H)

Frequency:	0.5 to 18 GHz
Insertion Loss:	7.5 dB Maximum
Isolation:	60 dB Minimum
Switching Speed:	<2 μ Sec
Input/Output VSWR:	2.0:1
Power Supply:	+5VDC @ 220mA max -12VDC @45mA max