

**Description:**

EPX is a leading supplier of ultra-low passive intermodulation performance switches. Available in a variety of configurations and connector solutions including SMA, Type-N, 7/16 DIN and 4.3–10 mini DIN. Our switches are commonly used in infrastructure applications as well as the testing of other components and cabling. Our low PIM switches are ideal for ensuring overall system PIM performance remains at a low level. Designed for long life and repeatability these switches reduce costs and provide excellent reliability. High isolation reduces cross talk between adjacent channels for overall system signal integrity.


**Features:**

Features / Type	SPDT Low PIM	TRAN Low PIM	SPMT Low PIM
Connector	SMA, N, 7/16 DIN, 4.3/10 Mini DIN	SMA, N, 7/16 DIN, 4.3/10 Mini DIN	SMA, N, 7/16 DIN, 4.3/10 Mini DIN
Actuator Type	Failsafe, Latching	Failsafe, Latching	Normally Open, Latching
Frequency Range	DC- 4.0 GHz	DC- 4.0 GHz	DC- 4.0 GHz
Available Actuator Voltage (dc)	5V to 28V	5V to 28V	5V to 28V
Oper. Temp. degrees C	-25 to +65	-25 to +65	-25 to +65
Control Connection	Pin Terminal, D-Sub	Pin Terminal, D-Sub	Pin Terminal, D-Sub

  

Value	SMA	Type-N	7/16 DIN	4.3-10 mini DIN
Typical PIM Performance	-160 dBc	-163 dBc	-165 dBc	-165 dBc

\* Contact our sales or applications engineers for more information on these options.

