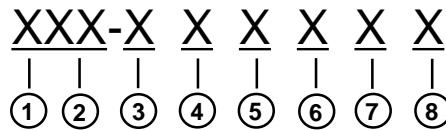


## PART NUMBER &amp; ORDERING INFORMATION



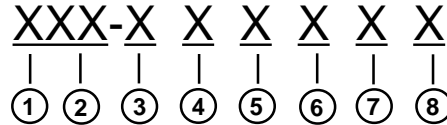
Example: B7N-542107, SPDT Terminated, Latching w/Indicator, DC-18.0 GHz, 28.0 Vdc, Negative Common, Solder Terminal, Low IM

①	<b>Switch Model Series</b>
B1	SPDT, 50 Ohms IMPEDANCE, MINIATURE (SMA)
B10	SPDT, 50 Ohms IMPEDANCE, MINIATURE (SMA)
B1000	SPDT, 50 Ohms IMPEDANCE, MINIATURE (SMA), HI REL
B11	SPDT, 50 Ohms IMPEDANCE, MINIATURE (SMA)
B12	SPDT, 50 Ohms IMPEDANCE, MINIATURE (SMA)
B1200	SPDT, 50 Ohms IMPEDANCE, MINIATURE (SMA), HI REL
B2	SPDT, 50 Ohms IMPEDANCE, MINIATURE (SMA)
B200	SPDT, 50 Ohms IMPEDANCE, MINIATURE (SMA), HI REL
B3	SPDT, 50 Ohms IMPEDANCE, MINIATURE (SMA)
B300	SPDT, 50 Ohms IMPEDANCE, MINIATURE (SMA), HI REL
B5	SPDT, 50 Ohms IMPEDANCE, HIGH POWER, FULL SIZE, TYPE (N)
B6	SPDT, 50 Ohms IMPEDANCE, HIGH POWER, FULL SIZE, UNUSED PORT TERMINATED, TYPE (N)
B9	SPDT, 50 Ohms IMPEDANCE, VERY HIGH POWER, FULL SIZE, TYPE (SC)
B7	SPDT, 50 Ohms IMPEDANCE, UNUSED PORT TERMINATED, (SMA)
B700	SPDT, 50 Ohms IMPEDANCE, UNUSED PORT TERMINATED, (SMA), HI REL
B77	SPDT, 50 Ohms IMPEDANCE, UNUSED PORT EXTERNALLY TERMINATED, (SMA)
L1	DPDT, 50 Ohms IMPEDANCE, MINIATURE, WITH BRACKET (SMA)
L100	DPDT, 50 Ohms IMPEDANCE, MINIATURE, WITH BRACKET (SMA), HI REL
L10	DPDT, 50 Ohms IMPEDANCE, MINIATURE, WITHOUT BRACKET (SMA)
L1000	DPDT, 50 Ohms IMPEDANCE, MINIATURE, WITHOUT BRACKET (SMA), HI REL
L2	DPDT, 50 Ohms IMPEDANCE, HIGH POWER, FULL SIZE, TYPE (N)
L20	DPDT, 50 Ohms IMPEDANCE, HIGH POWER, FULL SIZE, TYPE (TNC)
F3 - F6	SP3T - SP6T, MOMENTARY (NORMALLY OPEN), MINIATURE, (SMA)
H3 - H6	SP3T - SP6T, LATCHING, FAILSAFE, MOMENTARY, MINIATURE, (SMA)
H300 - H600	SP3T - SP6T, LATCHING, FAILSAFE, MOMENTARY, MINIATURE, (SMA), HI REL
G3 - G6	SP3T - SP6T, LATCHING, FAILSAFE, MOMENTARY, MINIATURE, WITH BRACKET (SMA)
G300 - G600	SP3T - SP6T, LATCHING, FAILSAFE, MOMENTARY, MINIATURE, (SMA), WITH BRACKET, HI REL
P3 - P6	SP3T - SP6T, LATCHING, FAILSAFE, MOMENTARY, UNUSED PORTS TERMINATED, (SMA)
P300 - P600	SP3T - SP6T, LATCHING, FAILSAFE, MOMENTARY, UNUSED PORTS TERMINATED, (SMA), HI REL
Q3 - Q6	SP3T - SP6T, LATCHING, FAILSAFE, MOMENTARY, UNUSED PORTS TERMINATED, WITH BRACKET, (SMA)
Q300 - Q600	SP3T - SP6T, LATCHING, FAILSAFE, MOMENTARY, UNUSED PORTS TERMINATED, W/BRACKET, (SMA) HI REL
U3 - U6	SP3T - SP6T, LATCHING, FAILSAFE, MOMENTARY, HIGH POWER, FULL SIZE, TYPE (N)
W3 - W6	SP3T - SP6T, LATCHING, FAILSAFE, MOMENTARY, VERY HIGH POWER, FULL SIZE, TYPE (SC)
J7 - J8	SP7T - SP8T, MOMENTARY (NORMALLY OPEN), MINIATURE, (SMA)
K7 - K8	SP7T - SP8T, LATCHING, FAILSAFE, MOMENTARY, MINIATURE, (SMA)
N7 - N8	SP7T - SP8T, LATCHING, FAILSAFE, MOMENTARY, MINIATURE, (SMA)
O7 - O8	SP7T - SP8T, LATCHING, FAILSAFE, MOMENTARY, UNUSED PORTS TERMINATED, (SMA)
M7 - M8	SP7T - SP8T, LATCHING, FAILSAFE, MOMENTARY, UNUSED PORTS TERMINATED, (SMA)
S9 - S12	SP9T - SP12T, LATCHING, FAILSAFE, MOMENTARY, (SMA)
XC	CUSTOMORDER

②	<b>Electromechanical</b>
F	FAILSAFE
G	FAILSAFE WITH SUPPRESSION DIODE
H	FAILSAFE WITH INDICATOR
J	FAILSAFE WITH SUPPRESSION DIODE AND INDICATOR
L	LATCHING
M	LATCHING WITH SUPPRESSION DIODE
N	LATCHING WITH INDICATOR
P	LATCHING WITH SUPPRESSION DIODE AND INDICATOR
R	MOMENTARY
S	MOMENTARY WITH SUPPRESSION DIODE
T	MOMENTARY WITH INDICATOR
U	MOMENTARY WITH SUPPRESSION DIODE AND INDICATOR
Y	OTHER (SPECIFY)



## PART NUMBER &amp; ORDERING INFORMATION



Example: B7N-542107, SPDT Terminated, Latching w/Indicator, DC-18.0 GHz, 28.0 Vdc, Negative Common, Solder Terminal, Low IM

③

**Frequency Bandwidth**

1	DC - 13.0 GHz	6	DC - 6.0 GHz
2	DC - 2.0 GHz	7	DC - 26.5 GHz
3	DC - 12.4 GHz	8	DC - 20.0 GHz
4	DC - 4.0 GHz	9	DC - 15.0 GHz
5	DC - 18.0 GHz	0	OTHER (SPECIFY)

④

**Voltage**

1	10 - 14 Vdc (12.0 NOMINAL)	4	24 - 32 Vdc (28.0 NOMINAL)
2	13 - 18 Vdc (15.0 NOMINAL)	5	OTHER
3	20 - 30 Vdc (24.0 NOMINAL)	0	NOT REQUIRED

⑤

**Common Polarity**

1	POSITIVE (+) COMMON
2	NEGATIVE (-) OR RETURN Vdc COMMON
0	NOT REQUIRED

⑥

**Power Interface**

1	SOLDER TERMINAL (TOP OF SWITCH)
2	SOLDER TERMINAL (SIDE OF SWITCH)
3	CONN MS3112E-XX-XXP SERIES OR EQUIVALENT (TOP OF SWITCH)
4	CONN MS3112E-XX-XXP SERIES OR EQUIVALENT (SIDE OF SWITCH)
5	D' SUB MINIATURE SERIES (TOP OF SWITCH)
6	D' SUB MINIATURE SERIES (SIDE OF SWITCH)
7	MICROMINIATURE D-PLUG SERIES
8	OTHER

⑦

**Options**

1	CUT OFF POWER CIRCUIT (LATCHING ONLY)
2	TTL LOGIC
3	CUT OFF POWER CIRCUIT & TTL LOGIC (LATCHING ONLY)
8	OTHER (SPECIFY)
9	CUSTOM (ORDER)
0	NO OTHER OPTIONS REQUIRED

⑧

**Intermodulation**

7	LOW PASSIVE INTERMODULATION
8	SUPERIOR PASSIVE INTERMODULATION
9	ULTRA LOW PASSIVE INTERMODULATION
0	STANDARD SWITCH

⑨

**Special Options**

/P	HIGH TEMP, HIGH POWER CONNECTOR
/MS	EXTENDED TEMP RANGE -54 DEG C TO +90 DEG C (NOT AVAILABLE WITH TTL LOGIC)
/MSP	HIGH TEMP, HIGH POWER CONNECTOR AND EXTENDED TEMP RANGE (NOT AVAILABLE WITH TTL LOGIC)

