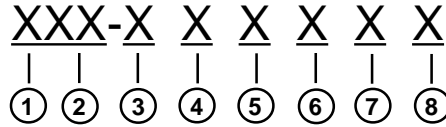


# PART NUMBER & ORDERING INFORMATION



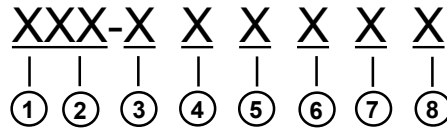
Example: B7N-542107, SPDT Terminated, Latching w/Indicator, DC-18.0 GHz, 28.0 Vdc, Negative Common, Solder Terminal, Low IM

<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">1</span> <b>Switch Model Series</b>	
B1	SPDT, 50 Ohms IMPEDANCE, MINIATURE (SMA)
B2	SPDT, 50 Ohms IMPEDANCE, MINIATURE (SMA)
B3	SPDT, 50 Ohms IMPEDANCE, MINIATURE (SMA)
B4**	SPDT, MED POWER, MID SIZE (TNC, BNC) ** AVAILABLE BY SPECIAL ORDER
B5	SPDT, 50 Ohms IMPEDANCE, HI POWER, FULL SIZE, TYPE (N)
B6	SPDT, 50 Ohms IMPEDANCE, FULL SIZE, TYPE (N), UNUSED PORT TERMINATED
B7	SPDT, 50 Ohms IMPEDANCE, UNUSED PORT TERMINATED, (SMA)
J2 & J4	SPDT & SP4T, MINIATURE, LATCHING, (SMA)
L1	DPDT, 50 Ohms IMPEDANCE, MINIATURE, (SMA)
L2	DPDT, 50 Ohms IMPEDANCE, FULL SIZE, TYPE (N)
L4	DPDT, 50 Ohms IMPEDANCE, MINIATURE TYPE (TNC)
L6**	DPDT, 50 Ohms IMPEDANCE, FULL SIZE, TYPE (SC) **AVAILABLE BY SPECIAL ORDER
F3 - F6	SP3T - SP6T, MOMENTARY (NORMALLY OPEN), MINIATURE, (SMA)
H3 - H6	SP3T - SP6T, LATCHING, FAILSAFE, MOMENTARY, MINIATURE, (SMA)
G3 - G6	SP3T - SP6T, LATCHING, FAILSAFE, MOMENTARY, MINIATURE, (SMA)
P3 - P6	SP3T - SP6T, LATCHING, FAILSAFE, MOMENTARY, UNUSED PORTS TERMINATED, (SMA)
Q3 - Q6	SP3T - SP6T, LATCHING, FAILSAFE, MOMENTARY, UNUSED PORTS TERMINATED, (SMA)
U3 - U6	SP3T - SP6T, LATCHING, FAILSAFE, MOMENTARY, FULL SIZE, TYPE (N)
XC	CUSTOM ORDER

<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">2</span> <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)

<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">3</span> <b>Frequency Bandwidth</b>			
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	0	OTHER (SPECIFY)
5	DC - 18.0 GHz		

## 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

④

**Voltage**

1	10 - 14 Vdc (12.0 NOMINAL)
2	13 - 18 Vdc (15.0 NOMINAL)
3	20 - 30 Vdc (24.0 NOMINAL)
4	24 - 32 Vdc (28.0 NOMINAL)
5	OTHER
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 INTERMUDULATION
9	ULTRA LOW PASSIVE INTERMODULATION
0	STANDARD SWITCH

