

EMI Filter Connectors and Inserts



Filtered AS50151 Connector Part Number Builder

	W	M	1	F	1	4	-	0	3	P	S	N	C	B	5	-	4	7	3
WEMS Electronics																			
AS50151 TYPE																			
SERIES I																			
SERIES II																			
SERIES III																			
MOUNTING STYLE																			
WALL MOUNT																			
BOX MOUNT																			
JAM NUT																			
SOLDER MOUNT																			
PLUG																			
FINISH																			
ELECTROLESS NICKEL																			
OD CAD																			
other finishes available, consult factory																			
SHELL SIZE AND INSERT ARRANGEMENT (PER MIL-STD-1651)																			
example:																			
14-03																			
CONTACT GENDER																			
MALE PINS																			
FEMALE SOCKETS																			
CONTACT TERMINATION																			
PC TAIL																			
SOLDER CUP																			
WIRE TERMINATION																			
CONNECTOR POLARIZATION																			
W, X, Y, Z																			

CAPACITANCE (3 DIGIT)

EXAMPLES:

221 220 pF

682 6,800 pF

473 47,000 pF

VOLTAGE RATING (STEADY STATE)

0 50 VDC

1 100 VDC

2 200 VDC

3 300 VDC

4 400 VDC

5 500 VDC

for values over 500, consult factory

FILTER LOCATION

S SHELL EXTENSION (AS REQUIRED)

B BACKSHELL COMPATIBLE

FILTER TYPE

C CHIP CAPACITOR

D DISCOIDAL / TUBULAR CAPACITOR

P PI FILTER

