

<u>STP1100/ 1101 / 1102 / 1103</u> <u>Component Box</u>



Protecting parts from the damaging effects of Static Electricity.

ESD containers are molded in conductive material for use in clean rooms and work stations. The ESD Materials are conform to ANSI/ESD S20.20 2007 requirements for ESD Packaging. This standard requires conductive material surface resistance to be 10 to 4-6 when tested by EOS/ESD S11.11. The materials also conform to the static decay requirement of FTM 101B Method 4046.1 dissipating a 5000 volt charges to 0 when grounded in less than 2 seconds.

Material Surface Resistivity Test Method Static Decay	 Conductive Conductive Materials 10 to 4 – 6. ASTM D257 (ohms/square) < 2 seconds
Test Method Temperature Range	: FTM 101B : 40F to 225F
HS Code	: 3920300000
Color	: Black