

mss r series



STATIC DISSIPATIVE
 Sizes are identical to Caps'n Plugs MS Series. The MSS Series is designed to meet MS 90376 and NAS 831, type B for electrostatic-free material. These caps provide a consistent surface resistivity of 10^6 to 10^{12} ohms/square and meet the static decay requirements of MIL-B-81705D, Type II. In addition to their easy-to-recognize pink color, each cap is properly identified with the correct material code information.

Specifications

- Material: Static Dissipative Polyethylene
- Color: Pink

msc o1 series



BLACK CONDUCTIVE
 Like the MS and MSS Series, the MSC Series was developed to meet the most common sizes of threaded and bayonet-type electrical connectors. These protectors meet the conductive material (type C) requirements of MS 90376 and NAS 831. Each cap meets the surface resistivity (measures less than 10^5 ohms/square) and static decay requirements of MIL-B-81705D, Type I. All are properly identified with the correct material code information.

Specifications

- Material: Black Polyethylene
- Color: Black

msc o2 series



NON-SLOUGHING CONDUCTIVE
 Caps'n Plugs *all new*, green Inherently Conductive Polymer (ICP) compound caps are designed to meet the more stringent requirements of M 5501/31 for a *non-sloughing*, conductive material. These caps have a volume resistance of 10^5 ohms, resist sloughing/crayoning when rubbed briskly against a hard, flat, laminated surface, and include the required electrostatic discharge symbol per ASTM D 5445, Symbol 28.

Specifications

- Material: ICP Compound
- Color: Dark Green

Shell Size	Static Dissipative Spec. No.			Black Conductive Spec. No.			Non-Sloughing Conductive Spec. No.		Standard Package	
	Part No.	MS 90376/ Dash No.	NAS 831/ Dash No.	Part No.	MS 90376/ Dash No.	NAS 831/ Dash No.	Part No.	M 5501/31 Dash No.	Pieces	Lbs.
4	MSS 4	-	-	MSC 4Q1	-	-	MSC 4Q2	250	5,000	7
5	MSS 5	-	-	MSC 5Q1	-	-	MSC 5Q2	313	5,000	8
6	MSS 6	-	-	MSC 6Q1	-	-	MSC 6Q2	375	5,000	8
8	MSS 8R	-8R F	-8B	MSC 8RQ1	-8R B	-8C	MSC 8RQ2	480	9,000	19
9	MSS 9	-	-	MSC 9Q1	-	-	MSC 9Q2	500	5,000	15
10	MSS 10R	-10R F	-10B	MSC 10RQ1	-10R B	-10C	MSC 10RQ2	605	6,000	15
12	MSS 12R	-12R F	-12B	MSC 12RQ1	-12R B	-12C	MSC 12RQ2	720	5,000	15
14	MSS 14R	-14R F	-14B	MSC 14RQ1	-14R B	-14C	MSC 14RQ2	850	3,500	13
16	MSS 16R	-16R F	-16B	MSC 16RQ1	-16R B	-16C	MSC 16RQ2	973	2,500	12
18	MSS 18R	-18R F	-18B	MSC 18RQ1	-18R B	-18C	MSC 18RQ2	1093	2,000	12
19	MSS 19	-	-	MSC 19Q1	-	-	MSC 19Q2	1125	1,500	10
20	MSS 20R	-20R F	-20B	MSC 20RQ1	-20R B	-20C	MSC 20RQ2	1231	2,500	16
22	MSS 22R	-22R F	-22B	MSC 22RQ1	-22R B	-22C	MSC 22RQ2	1340	1,500	14
23	MSS 23	-	-	MSC 23Q1	-	-	MSC 23Q2	-	1,000	12
24	MSS 24R	-24R F	-24B	MSC 24RQ1	-24R B	-24C	MSC 24RQ2	1463	1,500	18
25	MSS 25	-	-	MSC 25Q1	-	-	MSC 25Q2	-	1,500	18
26	MSS 26	-	-	MSC 26Q1	-	-	MSC 26Q2	-	1,000	11
28	MSS 28R	-28R F	-28B	MSC 28RQ1	-28R B	-28C	MSC 28RQ2	1715	1,000	12
32	MSS 32R	-32R F	-32B	MSC 32RQ1	-32R B	-32C	MSC 32RQ2	1965	900	7
36	MSS 36R	-36R F	-36B	MSC 36RQ1	-36R B	-36C	MSC 36RQ2	2215	500	8
40	MSS 40R	-40R F	-40B	MSC 40RQ1	-40R B	-40C	MSC 40RQ2	2440	500	9
44	MSS 44R	-44R F	-44B	MSC 44RQ1	-44R B	-44C	MSC 44RQ2	2720	500	10
48	MSS 48R	-48R F	-48B	MSC 48RQ1	-48R B	-48C	MSC 48RQ2	2960	500	12