

ds O2 series



STATIC DISSIPATIVE

Pink Static Dissipative provides a consistent surface resistivity of 10^6 to 10^{12} ohms/square and meets the static decay requirements of MIL-B-81705D, Type II.

Specifications

- **Material:** Static Dissipative Polyethylene
- **Color:** Pink

ds O1 series



BLACK CONDUCTIVE

Black Conductive meets the surface resistivity and static decay requirements of MIL-B-81705D, Type I, surface resistivity measures less than 10^5 ohms/square.

Specifications

- **Material:** Polyethylene
- **Color:** Black

ds O3 series



NON-SLOUGHING CONDUCTIVE

Non-Sloughing Conductive features Caps'n Plugs *all new*, green Inherently Conductive Polymer (ICP) compound. The caps are designed to meet the more stringent requirements of M 5501/32 for a *non-sloughing*, conductive material. These caps have a volume resistance of 10^5 ohms and include the required electrostatic discharge symbol per ASTM D 5445, Symbol 28.

Specifications

- **Material:** ICP Compound
- **Color:** Dark Green

The DS Series provides ESD protection for D-Subminiature connectors. Caps are available for both the socket and pin ends of the five standard connector sizes. A flanged top makes for easy placement and removal. Choose one of the available three materials.

Number Of Contacts	Connector Type	Part Numbers			M 5501/32 Dash No.	Standard Package	
		Static Dissipative	Conductive	Conductive Non-Sloughing		Pieces	Lbs.
9	Socket	DS 10Q2	DS 10Q1	DS 10Q3	9S	5,000	8
	Pin	DS 11Q2	DS 11Q1	DS 11Q3	9P	5,000	8
15	Socket	DS 20Q2	DS 20Q1	DS 20Q3	15S	5,000	10
	Pin	DS 21Q2	DS 21Q1	DS 21Q3	15P	5,000	10
25	Socket	DS 30Q2	DS 30Q1	DS 30Q3	25S	5,000	16
	Pin	DS 31Q2	DS 31Q1	DS 31Q3	25P	5,000	16
37	Socket	DS 40Q2	DS 40Q1	DS 40Q3	37S	3,000	12
	Pin	DS 41Q2	DS 41Q1	DS 41Q3	37P	3,000	12
50	Socket	DS 50Q2	DS 50Q1	DS 50Q3	50S	3,000	14
	Pin	DS 51Q2	DS 51Q1	DS 51Q3	50P	3,000	14