

Datasheet

Anti-Static Heat Seal ESD Safe Bag

RS Stock number [387-6406](#)



Specifications:

Electrical Properties	Typical Values	Test Procedures/Method
Surface Resistance:		
Outer Surface	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	IEC 61340-2-3
Inner Surface	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	IEC 61340-2-3
Discharge Shielding	<20 n J	ANSI/ESD STM11.31
Charge Generation	Teflon: 0.09 nC/sq. in. Quartz: 0.01 nC/sq. in.	Modified Incline Plane Modified Incline Plane
Capacitance Probe (to dissipate 1 KV)<30V		EIA 541
Chemical Properties		
Corrosion	No effect on aluminum, copper, silver, Sn-Pb coated foil, stainless steel, low carbon steel	
Polycarbonate Capability	Yes	

Bag is free of amines, N-octanoic acid, silicones and heavy metals.