

Conductive Shielding Grid Tape 50-CGT Series

Description:

This grid tape is the perfect adhesive tape for applications requiring EMI shielding. Three layer tape provides non-sparking surfaces on both the inside and the outside. A conductive grid is buried between two static dissipating copolymer substrates that will not shed, crack, chip or rub off.

- Static Dissipative
- Strong Adhesion
- Four (4) Standard Widths

Meets or exceeds requirements of ANSI ESD-S20.20.

Product Specifications:

Thickness:	1.9mils
Adhesive:	Acrylic based
Conductive grid layer:	10^3 to 10^4 Ohms/Sq (ASTM D-257)
Copolymer resistivity:	$\leq 10^9$ Ohms/Sq
Maximum Temperature:	60° C (140° C)
Core Size:	74mm (3")
Electricals:	< $1.0E +12$ (Top) < $1.0E +7$ (Tacky side)
Tribo-charging:	< 100 volts (Top) < 10 volts (Tacky side)



Part No.	Description
50-CGT1-2	½" X 118'
50-CGT3-4	½" X 118'
50-CGT1	1" X 118'
50-CGT2	2" X 118'

Related Products:



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