

EMI Shielding Material

Conductive Elastomer Gasket

**MATERIAL**

Silicone Rubber filled with Ni/Gr

**FEATURES**

- Cost-effective
- Custom sizes available
- Wide operating temperature range
- High resistance against galvanic corrosion and severe environments
- Easy assembly

PROPERTIES	E5301
Elastomer Binder	Silicone Rubber
Conductive Filler	Ni/Gr
Specific Gravity	2.0 g/cm ³
Hardness	50 Shore A
Tensile Strength	780 psi
Compression Set	30%
Operating Temperature	-45-200 °C
Volume Resistivity	<0.5 Ohm-cm
Dielectric Strength	>30 kV/mm
E-Field, 100 MHz	100 dB
E-Field, 500MHz	100 dB
E-Field, 2 GHz	100 dB
Color	Dark Gray

GET IN TOUCH

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