



GETELEC

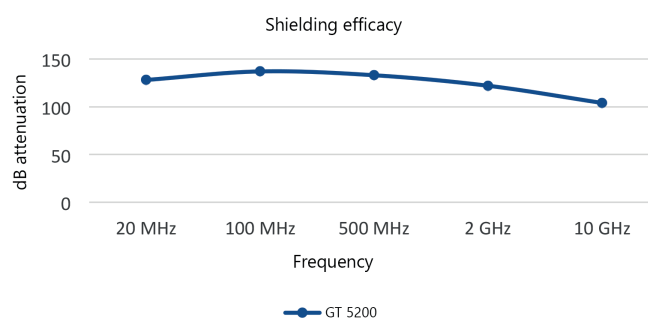
We protect your electronics

GT 5200

SILVER-PLATED ALUMINUM FILLED CONDUCTIVE EPDM

- Gas permeable
- Good abrasion resistance
- Good high temperature resistance (190°C peak)
- Excellent mechanical performance
- Resistant to methyl, ethyl, ketone type aggressive solvents

Properties	Standards - Tests	GT 5200
Type MIL G 83528		-
Elastomer		EPDM
Conductive filler		Silver-plated aluminum
Volume resistivity ($\Omega \cdot \text{cm}$)	MIL G 83528	< 0.015
Hardness (shore A)	ASTM D 2240	70
Density (g/cm^3)	ASTM D 792 Method A	2.00
Break resistance (Mpa)	ASTM D 412 Method A C	1.70
Elongation at break (%)	ASTM D 412 Method A C	470
Tear resistance (N/mm)	ASTM D 624 C	12.00
Residual deformation after compression 70 hours at 100°C (%)	ASTM D 395 Method B	40
Continuous operating temperature		-45°C to +160°C
Color		Grey



AVAILABLE FORMATS

- Molded
- Customized cutting
- Extruded
- Adhered by vulcanization
- Sheet
- Adhesive

