



GETELEC

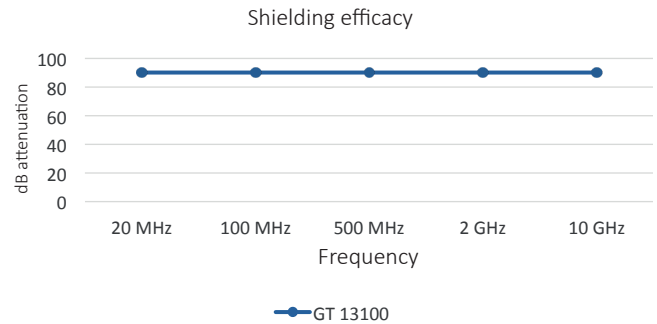
We protect your electronics

THERMOPLASTIC ELASTOMER FILLED NICKEL GRAPHITE - GT 13100

GT 13100 is a thermoplastic elastomer filled nickel graphite which enables the creation of sealed and conductive gaskets.

- Good low-frequency performance
- Stable electrical properties
- Good low temperature resistance (-35°C)
- Economical solution

Properties	Standards	GT 13100
Elastomer binder		Thermoplastic
Conductive filler		Nickel graphite
Volume resistivity $\Omega \cdot \text{cm}$	MIL G 83528	0.03
Hardness shore A	ASTM D 2240	0.03
Density	ASTM D 792 Method A	2.34
Break resistance Mpa	ASTM D 412 Method A C	0.50
Elongation at break %	ASTM D 412 Method A C	200
Tear strength N/mm	ASTM D 624 C	4.10
% Residual deformation after 70 hours compression at 100°C	ASTM D 395 Method B	40
Working temperature		-350C to +90°C
Color		Black



AVAILABLE FORMATS

- Injection

