

Custom Manufacturing Options for P Gaskets

JEMIC is able to make any custom profile gasket. Our EMI gaskets come with specific shielding standards but if you have a project that requires specific needs, contact our EMI and RF shielding experts today!

JEMIC's standard E-Series profile gaskets contain a closed cell foam core wrapped with a plated fabric. Our fabric-over-foam continuous strip gaskets have excellent shielding effectiveness (SE), high durability, low compression set and low resistance.

Shielding Effectiveness	> 85dB attenuation from 20 MHz to 10 GHz
Electrical Resistance	< 0.1 Ohms/Sq
Compression Deflection	< 1 lb/in
Compression Set	15-19 percent 15 percent at 70 °F. (21 °C.) 19 percent at 158 °F. (70 °C.)
Service Temperature	-40 °F. (-40 °C.) to 158 °F. (70 °C.)

Note

The application and gasket geometry may influence shielding effectiveness, compression deflection and compression set.