PRODUCTS RANGE

EMI SHIELDED WINDOWS & TRANSPARENT CONDUCTIVE FILM

Manufactured by molding a mesh or laminating a conductive film followed by machining. Customized formats and geometries are possible. Various types of meshes and films available (varying levels of transparency and shielding).

PELTIER MODULES

Wide range of off-the-shelf references available. We offer the most suitable references based on your specifications. Complexing and assemblies (e.g., thermal interfaces) possible on request.

THERMOELECTRIC ASSEMBLIES

Assembly of fans, heat sinks, Peltier modules, and thermal interfaces for precise and controlled thermal transfer without exchanging airflow between interior and exterior. Customized solutions available.

SILICONE GASKETS & LOADED SILICONE

Manufacturing of conductive or standard gaskets tailored for EMI and IP sealing. Design and groove profile advice available on request.

EMI SHIELDING COVERS AND FRAMES

Delivered in trays or on rolls for automated installation. Standard or custom designs. Cut and fold or stamping.

THERMAL INTERFACES

Custom-cut high-performance thermal interface materials (>10W/m.K). Wide range of standard materials available (hardness, conductivity, non-silicone, etc.).

VIBRATION DAMPERS

Wide range of absorbers available based on the vibration or shock absorption requirements. Customized packaging and cutting available upon request.



OUR CUSTOMERS





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EMI SHIELDING & ELECTRONIC THERMAL MANAGEMENT



MEDICAL

Electromagnetic Compatibility & Thermal Management



ULTRASOUND ANTIGEN TESTS

MEDICAL IMAGING RFID INVENTORIES **BLOOD ANALYSIS**



EMI SHIELDED WINDOWS & TRANSPARENT CONDUCTIVE FILM

Transparent EMI shielding and protection of the external environment.



Precise thermal management using peltier effect. Can operate actively (for cooling or heating) or passively (in sensors).

THERMOELECTRIC ASSEMBLIES

Set of thermal management components for precise and consistent temperature control without exchanging fluids (air or water) between interior and exterior.



Extruded or moulded silicone. conductive or non-conductive. For EMI and IP sealing.











Protection and shielding of electronic components on PCBs. Possibility of assembling thermal interfaces.

THERMAL INTERFACES

High-performance thermal interfaces for effective heat transfer and equipment protection.

VIBRATION DAMPERS

Absorbers for mechanical vibrations and shock absorption.



Scan the QR codes and discuss with our technical team on the

