



Product Guide

EMI (Electromagnetic Interference) Management

SHIELDING

Gaskets

NLCG Series:



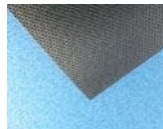
Conductive FoF Gaskets

EMR Series:



Wire Mesh Gasket

EZ-F2 Series:



Conductive Foam

Cable Shielding

FRCS Series:



Cable Shielding Jacket

MT Series:



Wire Mesh Tape

ECBR Series:



Cable Shielding Jacket

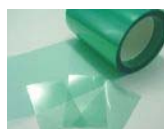
Conductive Tape / Film

REMI Series:



Ultra thin Conductive Film

WINAL Series:



Transparent Conductive Film

EMI Shielding Tape:



Copper, Embossed Copper, Aluminum Conductive Fabric

FILTERING

Flat Cable: One and Two-Piece Type



GFPC / GSSC Series
GFPH / GFPO Series
GSSH / BCN Series

Low Frequency



TRM / TRMH Series
MRFC Series
RFC-*MA Series
BRE + BREK Series
KRFC / KTR Series

Round Cable: Split Core



GRFC / GTFC Series
GTFCK / GTFCKR Series
KRFC / KTFC Series
RFCW Series
BFCWN Series

Round Cable: One-Piece Core



GRI Series
GTR Series
GTRE Series
BRE + BREK Series

Flat Cable: Flexible Type



FFPC Series

Round Cable: Automotive Grade



RFCW Series
BFCWN- A Series
BFCWN-MA Series
RFC-A Series

EMC GROUNDING

SMT Grounding Contacts

OG Series:



On-Board Contacts

OGCP Series:



Shield Can Grounding Clips

OGSC Series:



Side Contact Grounding

OGC Series:



On-Board Wire Clamps

Plastic Grounding Contacts

FGC Series:



Frame Grounding Cable Clamps

FGS:



Frame Grounding Spacers

Grounding Straps

FGM Series:

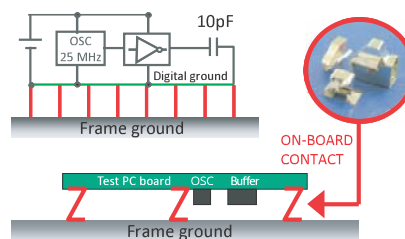


Frame Grounding Wire Mesh Straps

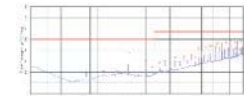
GFGST Series:



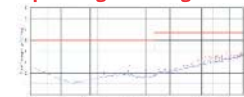
Frame Grounding Copper Straps



Without FG connection



8 points grounding



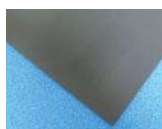
ABSORBING

Broadband



MG-03A Series,
MG-12 Series,
IME8 Series,
MAB-03 Series
MFMAL Series

Narrowband



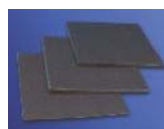
NSSR Series,
LMR Series

RFID/NFC/ Wireless Charge



FFSX-H Series,
FFSW Series

Dual Function EMI Absorber & Thermal

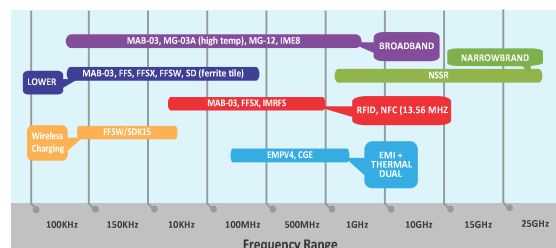


EMPV4-F Series,
EMPV5-F Series,
CGE Series

Flexible Ferrites



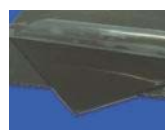
MAB-03 Series,
FFS Series
FFSX-H Series
FFSW Series



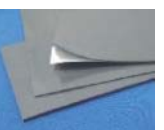
VIBRATION/SHOCK MANAGEMENT

Silicone-Free Gel

G90V BK Series:



SS2 Series:



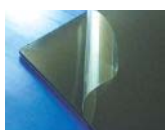
Sound Damper

CPAG Series:



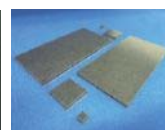
Thermal Pad and
Vibration Damper

AGL Series:



AGL-32 Series
AGL-50 Series

ALS20AF2 Series:



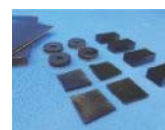
Lostmer TPS Sheet

HGB Series:



HDD Gel Bumper

TWG Series:



KG-Gel

TSEA Series:



Lostomer sheet

Bushings

SYD/HED Series:



High- End Damper

VB Series:



Vibration Isolator

MH Series:

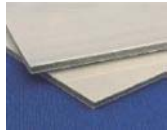


Mic Holder

THERMAL MANAGEMENT

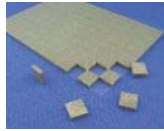
Silicone-Free Thermal Pads

CPVP-F Series:



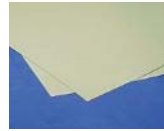
2.0 W/m•K
Putty-thermal Pad
ASKER C 0

CPSS-F Series:



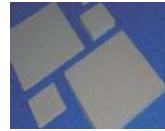
2.0 W/m•K
Ultra-Soft
ASKER C 8

CPVT-F Series:



2.0 W/m•K
Ultra-Thin
Thickness
From 0.1~0.25mm

CPVH Series:

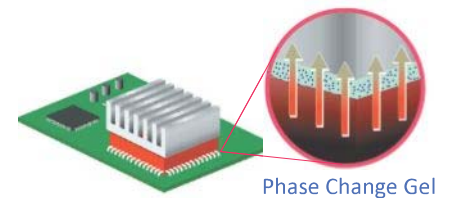


3.0 W/m•K
Soft
ASKER C 15

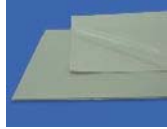
CPSH Series:



5.0 W/m•K
Soft
ASKER C 32

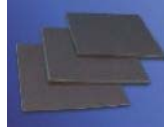


Phase Change Gel



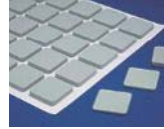
CGD Series:
2.0 W/m•K
CGE Series:
1.5 W/m•K

Dual Function EMI Absorber and Thermal



EMPV4-F Series:
1.5 W/m•K
EMPV5-F Series:
1.5 W/m•K

Ceramic Heat Sink



CECD Series:
11.5 W/m•K

Heat Spreader



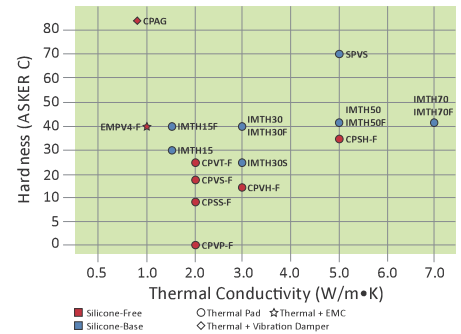
HSD Series:
221 W/m•K
Surface Conductivity

Silicone-Based Thermal Pad



IMTH Series:
1.5, 3, 5, 7 W/m•K

Hardness vs Conductivity



PLASTIC COMPONENTS

PCB Hardware and Card Guide



Spacers, Rivets,
Card Guides

Cable Clamps



Round Cable, Flat
Cable, Optical Fibers

Cable Ties

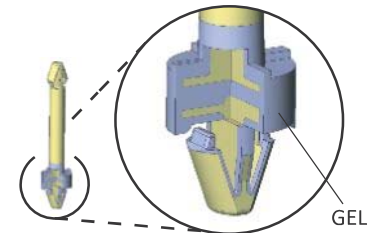


Metal, Plastic

Screwless



Cable Ties, Clamps



Capacitor Holder



Solder-mount plastic holder for
capacitors on PCB



Grommets and Bushings

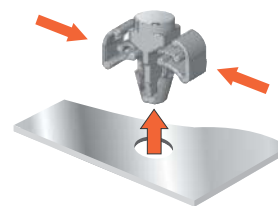


Edging, Dust-
Proofing and
Waterproofing

Fan Fixer



Vibration Dampener
for Fans



Quick uninstallation by
pushing the lever.
No need for tools, unlike
conventional clamp which
require removal from PCB
with nippers.

Free EMC Engineering Seminars and Free Samples

Based on our 30 years of practical EMC experience, we offer free technical seminars tailored towards product designers and manufacturers. The seminar covers specific tips for EMC solution methods such as shielding, grounding, and filtering.

We also offer free samples of our products as well as consultation services to assist you in selecting the most effective solutions for your applications.

To learn more about our technical seminars or to request your free sample, please contact our sales team at sales@kgs-ind.com or visit our website at www.kgs-ind.com



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