



Product Guide

EMI (Electromagnetic Interference) Management

SHIELDING

Gaskets

NLCG Series:



Fabric over Foam Gasket

EMR Series:



Wire Mesh Gasket

EZ-F2 Series:



EZ-F2 Conductive Foam

Cable Shielding

FRCS Series:



Cable Shielding Jacket

MT Series:



Wire Mesh Tape

ECBR Series:



Cable Shield

Conductive Tape / Film

REMI Series:



Ultra thin Conductive Film

WINAL Series:



Transparent Conductive Film

EMI Shielding Tape Series:



Copper, Embossed Copper, Aluminum Conductive Fabric

FILTERING

Flat Cable: One and Two-Piece Type



GFPC Series
GSSC Series
GFPH Series
GFPO Series
GSSH Series

Round Cable: Split Core



GRFC Series
GTFC Series
GTFCK Series
GTRCA Series
GTFCR Series

Low Frequency



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

Round Cable: One-Piece Core



GRI Series
GTR Series
GTRE Series

Flat Cable: Flexible Type



FFPC Series

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:

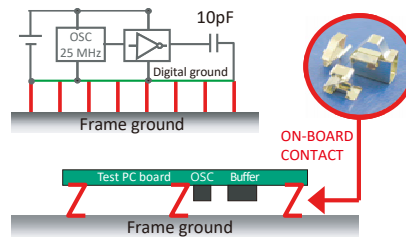


Frame Grounding Wire Mesh Straps

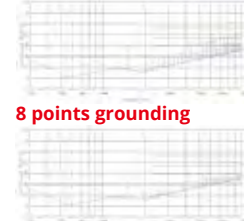
GFGST Series:



Frame Grounding Copper Straps



Without FG connection



8 points grounding

ABSORBING

Broadband



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

Narrowband



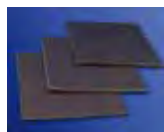
NSSR Series,
NSSU Series

RFID/NFC/Wireless Charge



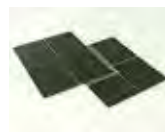
FFSX-H Series,
FFSW Series

Dual Function EMI Absorber & Thermal

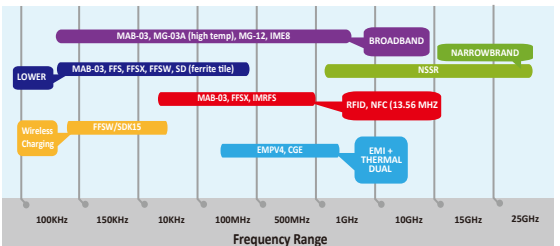


EMPV4-F Series,
EMPV5 Series,
CGE Series

Flexible Ferrites



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



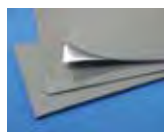
VIBRATION/SHOCK MANAGEMENT

Silicone-Free Gel

G90V BK Series:



SS2 Series:



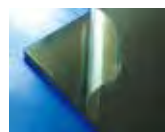
Sound Damper

CPAG Series:



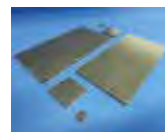
Thermal Pad and Vibration Damper

AGL Series:



AGL-32 Series
AGL-50 Series

ALS20AF2 Series:



Lostmer TPS Sheet

HGB Series:



HDD Gel Bumper

Bushings

SYD/HED Series:



High-End Damper

VB Series:



Vibration Isolator

MH Series:



Mic Holder

THERMAL MANAGEMENT

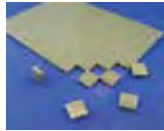
Silicone-Free Thermal Pads

CPVP-F Series:



2.0 W/m•K
Putty-thermal Pad
ASKER C 0

CPSS-F Series:



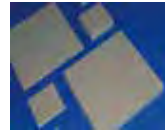
2.0 W/m•K
Ultra-Soft
ASKER C 8

CPVT-F Series:



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

CPVH Series:

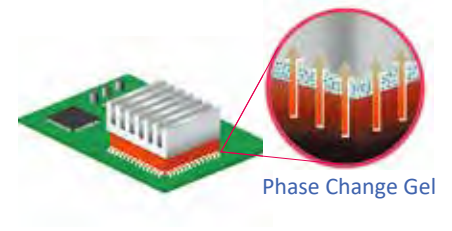


3.0 W/m•K
Soft
ASKER C 15

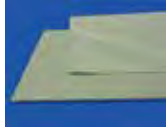
CPSH Series:



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 Series:
1.5 W/m•K

Ceramic Heat Sink



CECD Series:
11.5 W/m•K

Heat Spreader



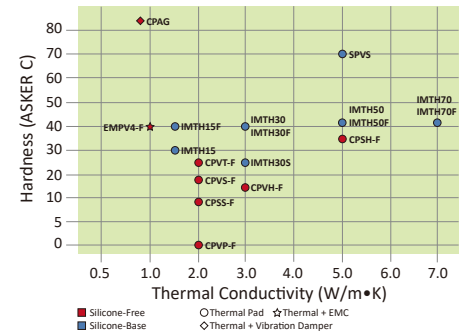
HSD Series:
221 W/m•K
Surface Conductivity

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

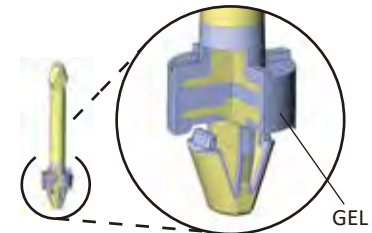


Metal, Plastic

Screwless



Cable Ties, Calmps



Capacitor Holder



Solder-mount plastic holder for
capacitors on PCB



Grommets and Bushings

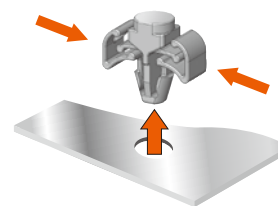


Edging, Dust-
Proofing and
Waterproofing

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 manufactures. 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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