

KGS KITAGAWA GmbH

Your Partner for Global Solutions

PRODUCT SELECTION GUIDE



KGS KITAGAWA GmbH

KITAGAWA GROUP

KGS – KITAGAWA GLOBAL SOLUTIONS – We are a global manufacturer and supplier and your partner for EMC (shielding, grounding, filtering), Plastic Components and Functional Materials for vibration, shock and thermal control.

Our global branches, R & D departments and production plants allow us to offer you the latest technologies at attractive prices and services. In our product categories you will find further information about Soft Ferrites for low & high frequency applications, Ferrite Chip Beads & Common Mode Filter, On-Board Contacts (for automated mounting), EMC-gaskets & seals, Copper Beryllium Finger Strips and Plastic Components for circuit boards and cables.

Your specialist for **EMC** products, **TIM** and **electromechanical components** in the highest quality!

First Solution Proposer to open the way to the future.

EMC technology to contribute for preventing malfunction of electronic equipments, cost cutting and longer life.

Powerful innovation created with cultivated know-how, development, technical capabilities and global enterprise power.

IATF Certified

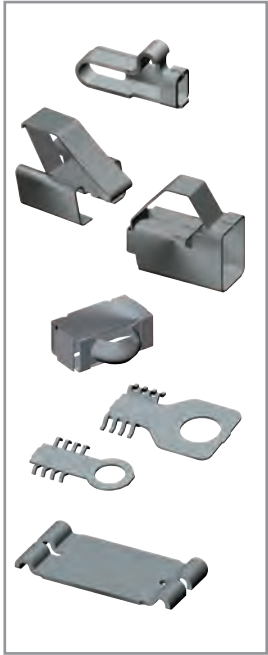
IATF
16949:2016

Market Segments

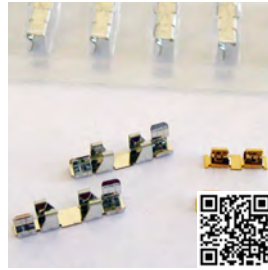
Together with you, as our customer, we aim to provide advanced and customized solutions.

EMC GROUNDING

ON-BOARD CONTACT WITH SUPPORT FOR AUTOMATED MOUNTING



OG
ON-BOARD CONTACT



OGCP
ON-BOARD CLIP



OGP
ON-BOARD PLATE



OG-R / OG-RM
LUG TERMINAL



OGSC
SIDE CONTACT



OGC
ON-BOARD CLAMP

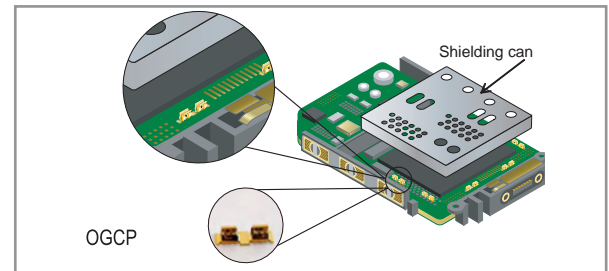
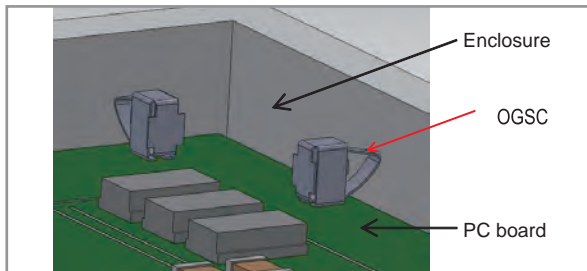
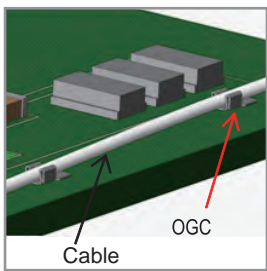


OG-503253-A
ON-BOARD CONTACT



OG-160810S
ON-BOARD CONTACT
rated current 3A

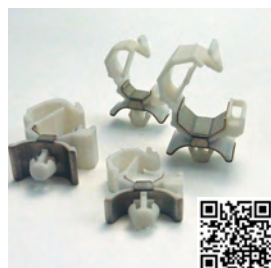
Application



EMC GROUNDING FOR CABLES & BOARDS



FGC
FG-CLAMP



FGCS
FG-CLAMP



FGS
FG-SPACER



FGR-80WSP
FG-GUIDE RAIL



FGM
FG-MESH

EMC FILTERING

HIGH-FREQUENCY (30MHz ~ 1GHz)



GRFC
SLEEVE FERRITE
CLAMP



GTFC
TOROIDAL
FERRITE CLAMP



RFC-A
SLEEVE FERRITE CLAMP
HEAT RESISTANCE



RFCW-C10-A-BK-1PC
SLEEVE FERRITE CLAMP
HEAT RESISTANCE



BFCWN-A
FERRITE CLAMP

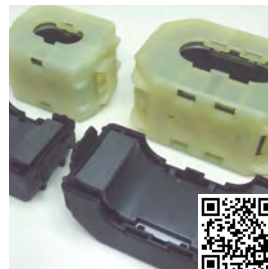
BROADBAND (0.1MHz ~ 300MHz)



BRE
BROAD EFFECT
CORE



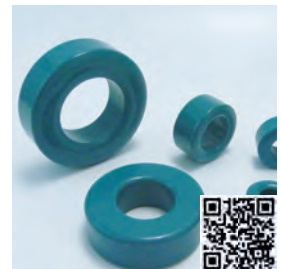
BREK
BROAD EFFECT
CORE



BFCWN-MA
LOW CUT CORE



TRMH
LOW CUT CORE

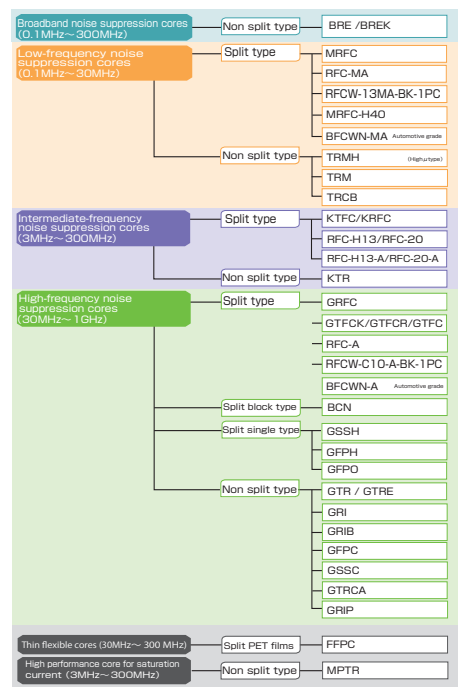
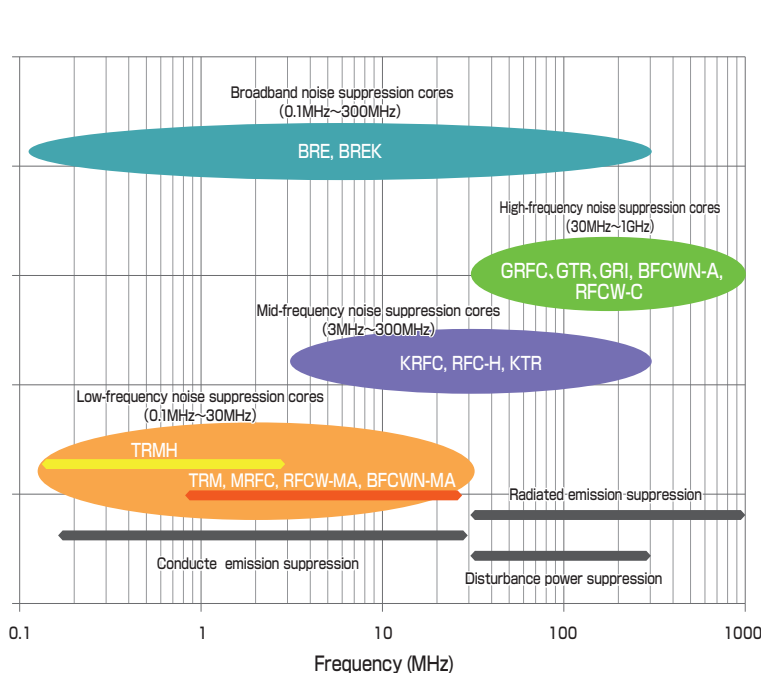


TRM
LOW CUT CORE

LOW-FREQUENCY (0.1 MHz ~ 30MHz)

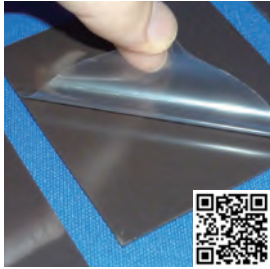
KGS KITAGAWA GmbH

SELECTION CHART / EMC FILTER FOR CABLE

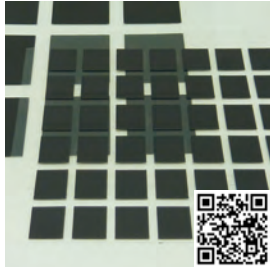


EMC FILTERING

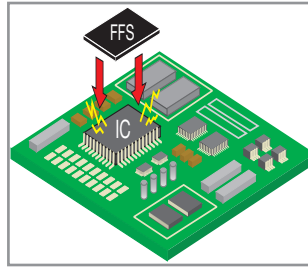
ELECTROMAGNETIC NOISE SUPPRESSION SHEETS



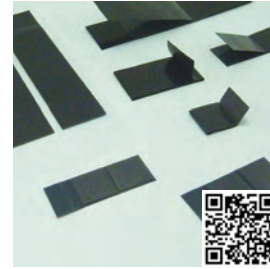
EMPV4
HIGH PERMEABILITY &
THERMAL MANAGEMENT



FFS
THIN FERRITE
SHEET

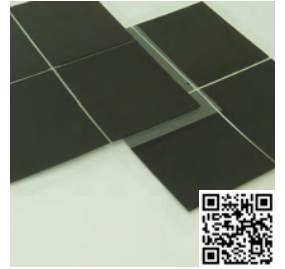


FERRITE SHEET



FFPC
THIN FERRITE
SHEET

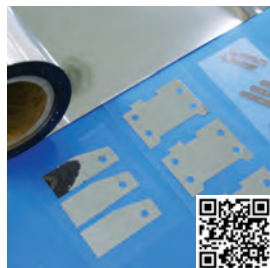
FERRITE SHEET RFID / NFC (13.56 MHz)



FFSX-H
THIN FERRITE
SHEET

EMC SHIELDING

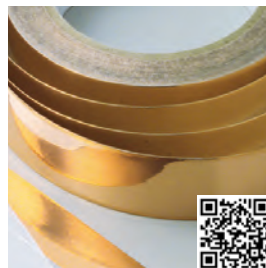
CONDUCTIVE TAPES, SHEETS AND FILMS



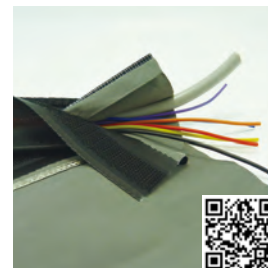
REMI
SUPER-THIN
SURFACE-CONDUCTIVE FILM



CSTK
CONDUCTIVE FABRIC
TAPE



CCT / CTE
CONDUCTIVE
METAL TAPE

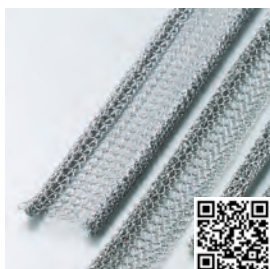


ECBR-CF / AL
CABLE SHIELD WITH
CONDUCTIVE FABRIC
OR ALUMINIUM FOIL

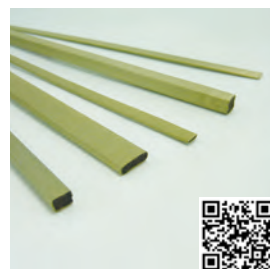


MT
MESH TAPE

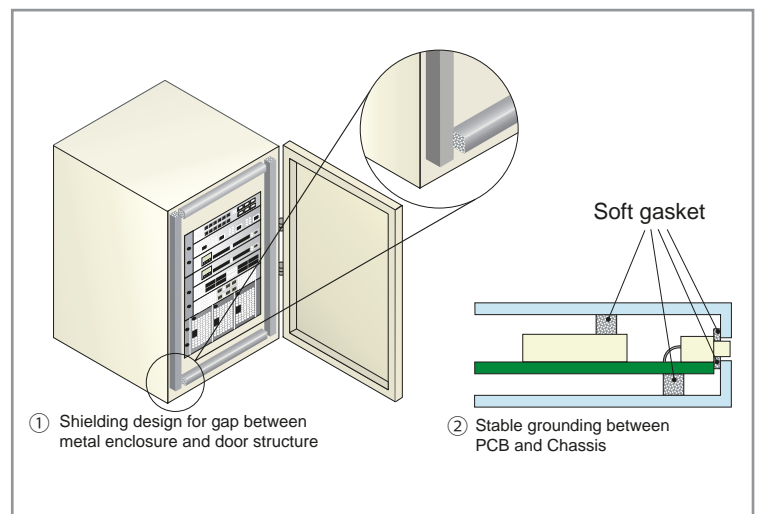
GASKETS



WMS / WMR
WIRE MESH



NLCC
SOFT GASKET

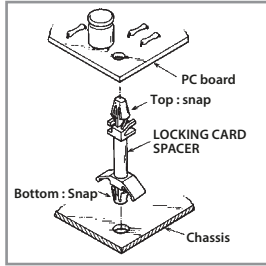


ELECTRONIC COMPONENTS

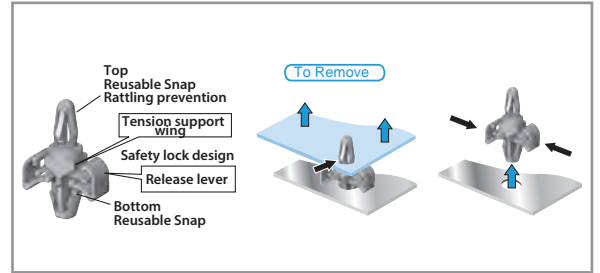
CIRCUIT BOARD HARDWARE



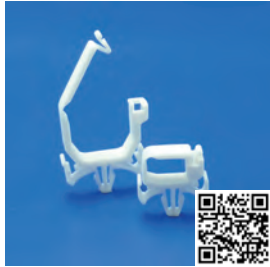
KGLS
LOCKING CARD
SPACER



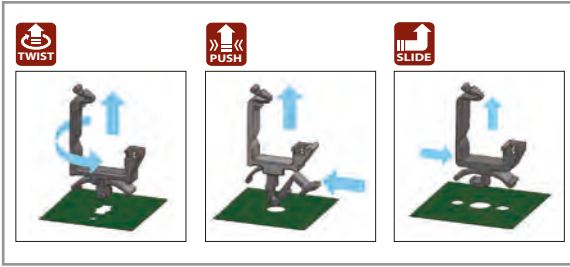
RLS
RE-USE SPACER



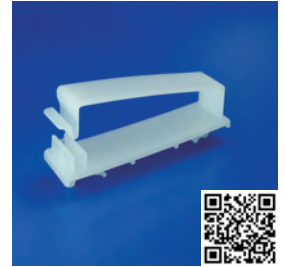
CLAMPS



GRBWS
RE-USE CLAMP



VLC
SCREW-LESS CLAMP



FCS / FCSS
FLAT CABLE CLAMP

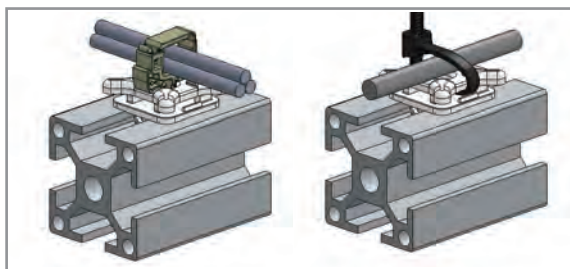
CABLE TIES



VLSG
SCREW-LESS BAND



ALFF
ALUMINIUM FRAME
FASTENER



RDHL
CAPACITOR HOLDER

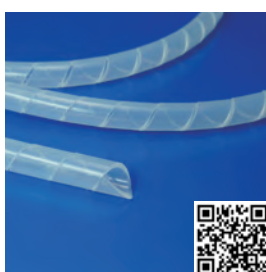
ALUMINIUM FRAME FASTENER

CAPACITOR HOLDER

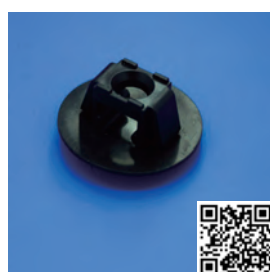
OTHER COMPONENTS



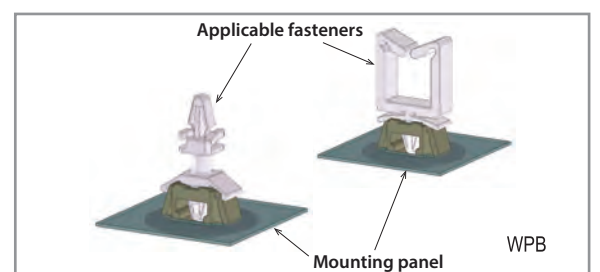
CSG
GROMMET



SPP
SPIRAL TUBE



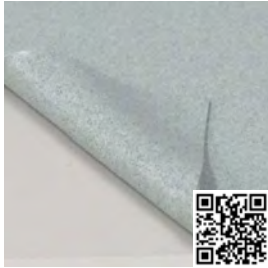
WPB
WATER PROOF BUSHING



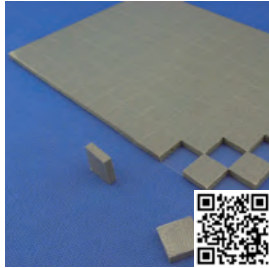
FUNCTION MATERIALS

THERMAL CONDUCTIVE MATERIAL

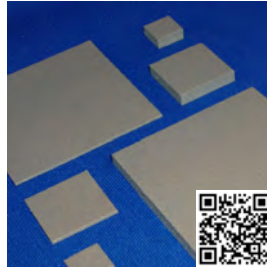
SILICON FREE



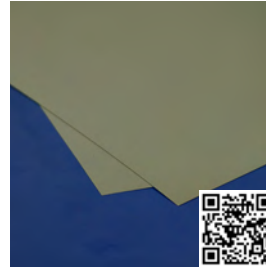
CPSH
FLEXIBLE THERMAL
CONDUCTIVE SHEET



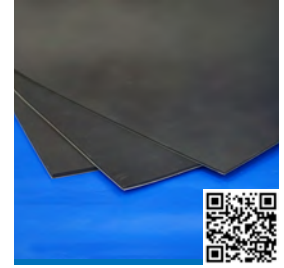
CPSS
ULTRA SOFT THERMAL
CONDUCTIVE SHEET



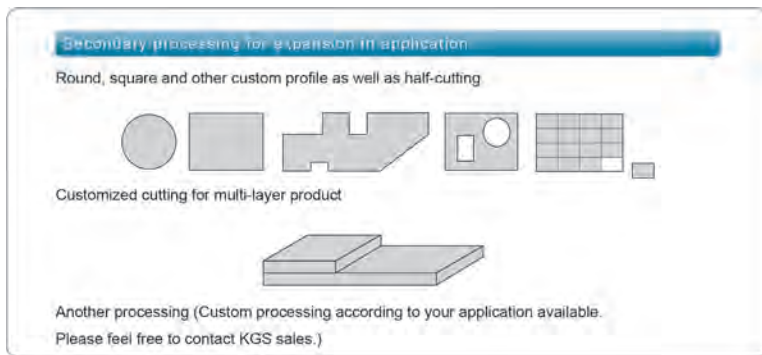
CPVH
SOFT THERMAL
CONDUCTIVE SHEET



CPVT
ULTRA THIN
THERMAL
CONDUCTIVE SHEET



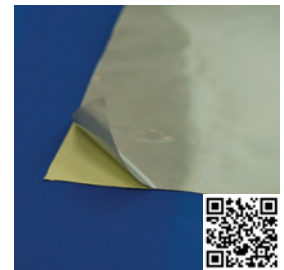
CPAG
VIBRATION DAMPING
THERMAL
CONDUCTIVE SHEET



HEAT DISSIPATING MATERIALS



CECD
CERAMIC HEAT SINK



HSD
HEAT SPREADER SHEET

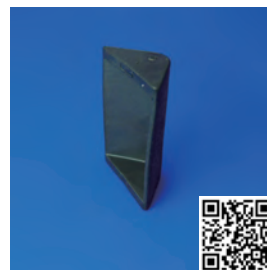
PRODUCTS FOR VIBRATION & SCHOCK SUPPRESSION



VB
VIBRATION BUSH



FF
FAN FIXER

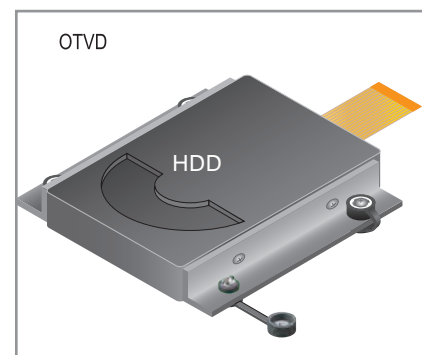
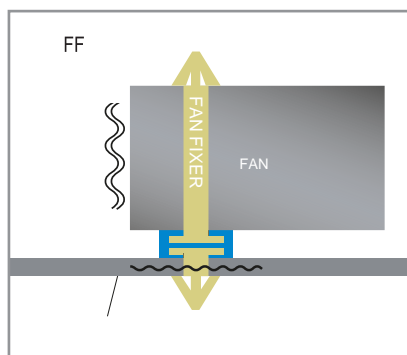
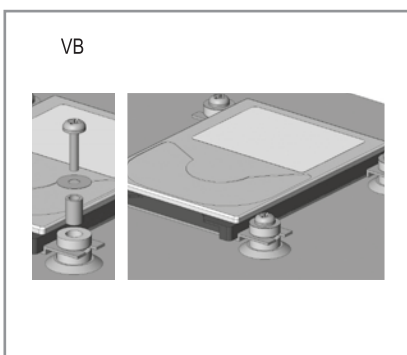


FH
FAN HOLDER



OTVD
ONE TOUCH VIBRATION
DAMPER

Application



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