

FLAT FERRITE CORES

Kitagawa series: GSSC



- Suppresses emission noise for ribbon and flat cables.
- Easy installation before final assembly.
- Fully compliant with international EMC regulations.

Ferrite Selection Guide

Material: Soft ferrite

Part Number	A	B	C	D	E	Impedance $\Omega/100\text{MHz}$ (1 turn)
GSSC-33.5-8	33.5	1.4	6.5	8.0	28.4	≥ 30
GSSC-33.5-10	33.5	1.4	6.5	10.0	28.4	≥ 30
GSSC-33.5-10-2	33.5	2.2	7.4	10.0	27.0	≥ 30
GSSC-33.5-12	33.5	1.4	6.5	12.0	28.4	≥ 35
GSSC-33.5-20	33.5	1.3	6.5	20.0	27.8	≥ 50
GSSC-40-12	40.0	1.3	6.5	12.0	35.0	≥ 35
GSSC-45-8	45.2	1.3	6.5	8.0	40.0	≥ 30
GSSC-45-12	45.2	1.3	6.5	12.0	40.0	≥ 35
GSSC-50-12	50.0	1.3	6.5	12.0	44.9	≥ 35
GSSC-58-12	58.0	1.4	6.5	12.0	52.0	≥ 35

Dimensions in mm



