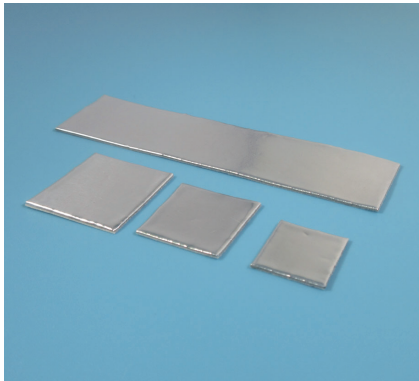


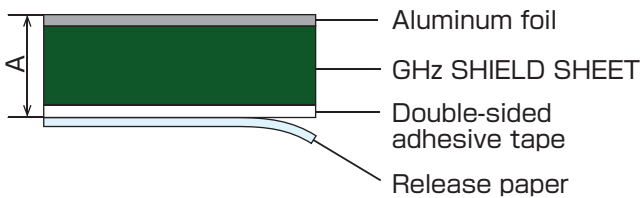
GHz SHIELD SHEET / GSS-HT



New shielding sheet for GHz band noise

- No trace design of the SHIELD SHEET is required on PC board surfaces, providing high flexibility in circuit design.
- Noise suppression in higher frequency band is available without redesign of PC board.
- Interference between ICs can be suppressed by applying the sheet shield to each IC.

■ Specification

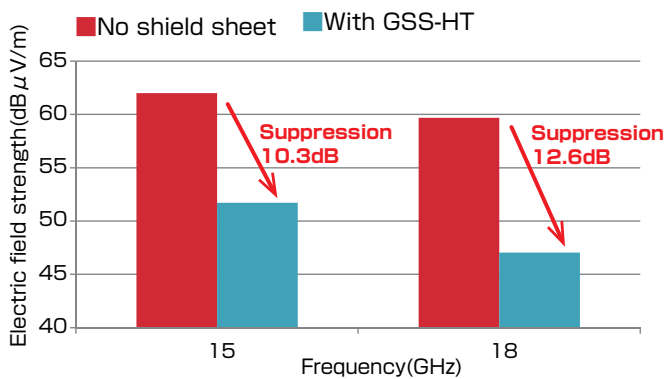


■ Properties

Item	Unit	Standard	GSS-1.0-HT
Thickness	mm	—	1.0
Color*	—	—	Dark green
Gravity*	—	JIS K 8807	2.24
Dielectric constant*	1MHz	Company standard	35
Flammability*	—	UL94	Equivalent to V-0
Adhesion	N/20mm	—	12.7
Recommended operating temperature	°C	—	-40 ~ 105

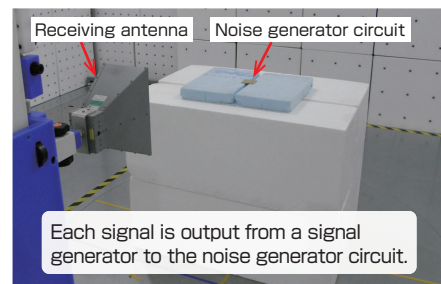
* GHz SHIELD SHEET only

■ Evaluation results(15GHz、18GHz)

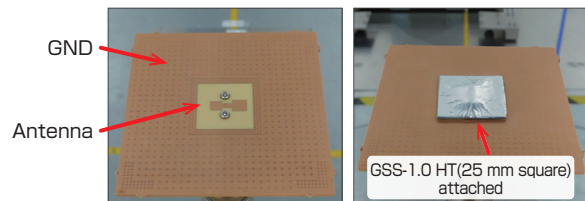


※Suppression in other frequencies may be obtained depending on the sheet size and/or environment.

● Test conditions



<Noise generator circuit>



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