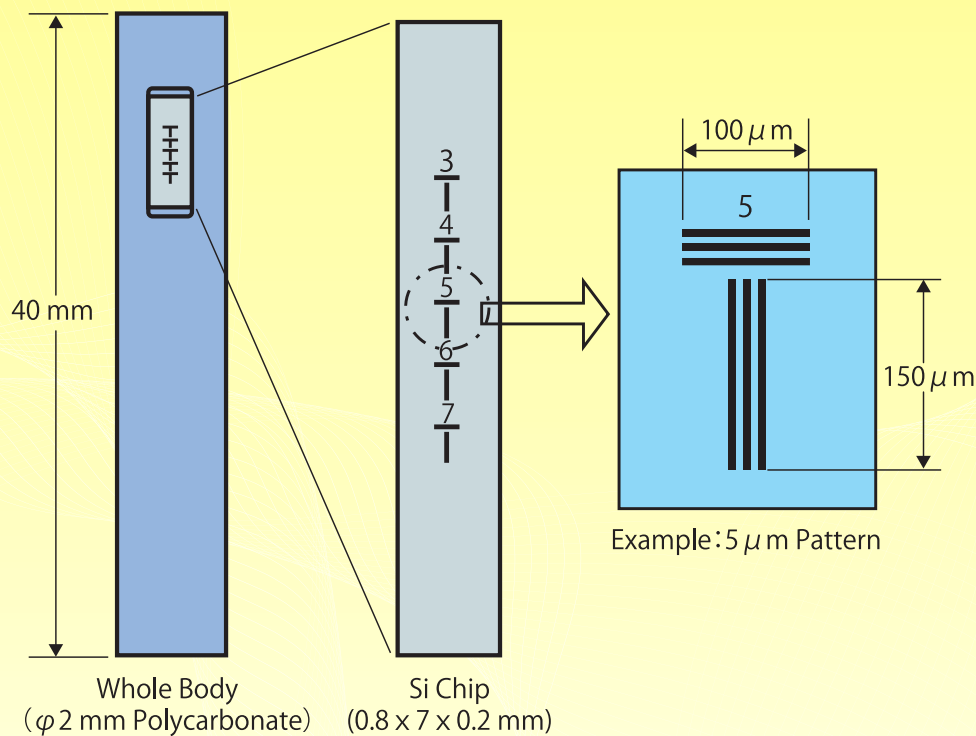
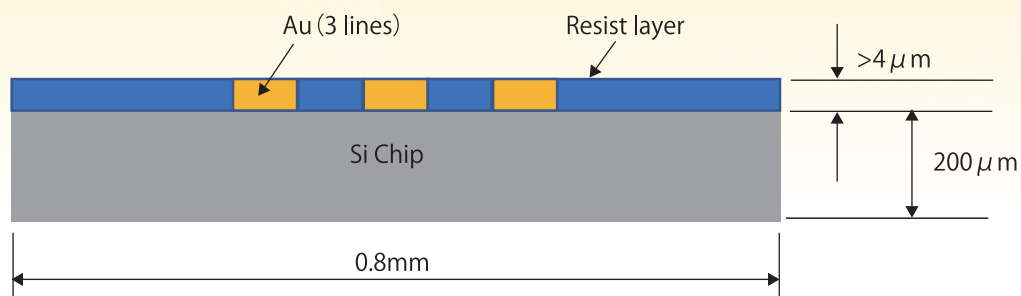


Adapting most advanced technology for semiconductors process, a new resolution chart for CT has been developed with Gold (Au) absorption material for 5 different size of lines and space, from 3 micron to 7 micron. This is very useful and indispensable tool to check performance of Microfocus X-Ray CT Scan system, also for calibration, set up, maintenance, daily alignment and etc.

Layout



Cross section of the Chip



※The order form can be downloaded from
JIMA Website.

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Japan Inspection Instruments Manufacturers' Association

<https://www.jima.jp>



Absorption
Material: Au

JIMA RT CT-01B

Case



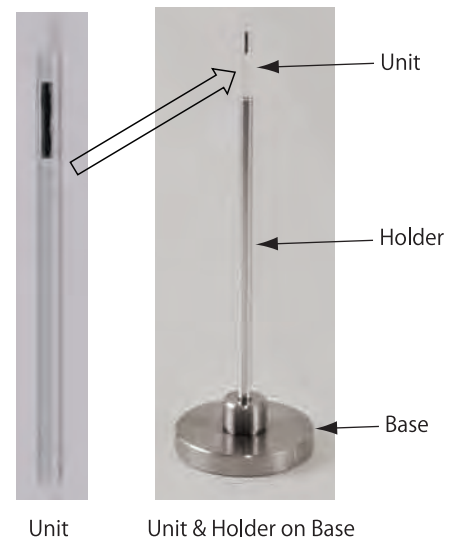
Kit



Specification

U n i t	Polycarbonate	$\phi 2 \times 40\text{mm}$
	S i Chip	$0.8 \times 7 \times 0.2\text{mm}$
	Absorption Material	Au: Thickness $>4\mu\text{m}$
	number of Line	3 Lines each size (T Shape)
	Line & Space Wide	$3, 4, 5, 6, 7 \mu\text{m}$
	Width Tolerance	$\pm 15\% (3,4 \mu\text{m}) \pm 10\% (>5 \mu\text{m})$
H o l d e r	Stainless Steel	$\phi 3 \times 120\text{mm}$
B a s e	Stainless Steel	$\phi 49.5 \times 19\text{mm}$
	Operation Temp.	$10^{\circ}\text{C} \sim 70^{\circ}\text{C}$

Assembly(Example)



How To Place Order

Please send order to our Test Piece Office as right column. We will ship after receipt of advanced payment. Shipping charge, freight charge and bank charge should be paid by the customer.

Order / Contact

Test Piece Office
TEL +81 3-3288-5080 FAX +81 3-3288-5081
E-mail: rttp@jima.jp

NOTE: All specification maybe changed without notice..