

precision round High Power

Specifications:

Finish: Gold plated one side, flat poly black (98% emissivity) on reverse side (see OPTIONS below)

Material: Beryllium Copper/Copper

Diameter: 3/8 inch (0.375 inch maximum), 9.53mm

Positional tolerance: ϕ .006 inch (0.1524mm)

Thickness: 0.001 inch (25 μ m)

High Power

Catalog #	Size	Tolerance	\$ Price Each
3 - 5	5 μ m	\pm 1 μ m	60.00
3 - 10	10 μ m	\pm 1 μ m	60.00
3 - 15	15 μ m	\pm 1.5 μ m	60.00
3 - 25	25 μ m	\pm 2 μ m	60.00
3 - 50	50 μ m	\pm 3 μ m	60.00
3 - 100	100 μ m	\pm 4 μ m	60.00
3 - 200	200 μ m	\pm 6 μ m	60.00
3 - "size"	1100 to 7000 μ m		quote

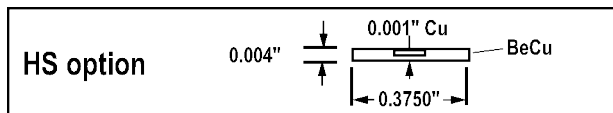
Unlisted hole size for standard materials:

One time setup charge + price of nearest hole size

	6 μ m to 19 μ m	75.00
	20 μ m to 1000 μ m	55.00
Non-standard substrate or tolerance:		quote
Chemical Etching:		quote

OPTIONS ADD'L COST

HS	Extra-heavy substrate, 0.004 inch (0.1016mm) thick thinned down to 0.001 inch Cu thickness.	
	5 μ m to 15 μ m	40.00
	Unlisted Size	75.00
	20 μ m to 1000 μ m	30.00
	Unlisted Size	50.00

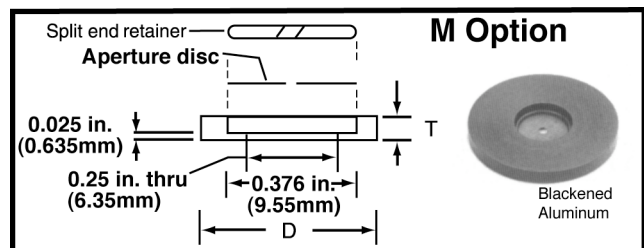


G2	Gold plated both sides	quote
	Note: Listed sizes and unlisted sizes will be charged a setup and get normal delivery. Standby status for listed sizes will eliminate setup cost, but can add up to 4 weeks to delivery time.	

CT	Closer Tolerance; half of listed tolerance,	
	5 μ m to 15 μ m	75.00
	Unlisted Size	95.00
	20 μ m and up	35.00
	Unlisted Size	65.00

MOUNTS ADD'L COST

M	25mm blackened aluminum mount (24.95mm x 2.54mm thick)	20.00
M-1	1 inch blackened aluminum mount (0.996 inch x 0.100 inch thick)	20.00
M-18	18mm blackened aluminum mount (18mm x 2.54mm thick)	20.00
M-0.5	0.5 inch blackened aluminum mount (0.496 inch x 0.050 inch thick)	20.00



CALIBRATIONS AND CERTIFICATIONS ADD'L COST

C	Calibrated; actual size \pm 0.5 μ m or 1% (5 μ m and up)	20.00
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Power Resistance Examples:

0.5 to 1 megawatt/mm², 75 nanosecond duration, 700nm

1 to 2 megawatt/mm², 10 nanosecond duration, 700nm

Note: Because of the numerous power density conditions, a test on 1 mil Cu in your direct operating environment is recommended.

Delivery: 2 weeks, standard HP Round

Ordering information Example: 25 μ m round, mounted on 25mm disc. Cat no.: **3-25+M**