

Adapters | SP

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50×50mm Adapter Plates | SP-102

RoHS Catalog Code W6058

- Mounting hole converting adapter for stages.



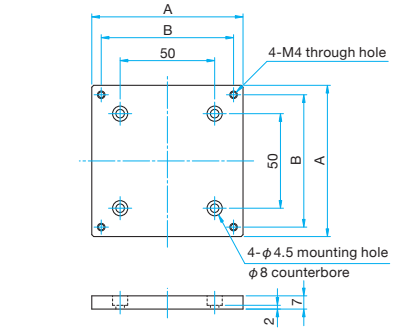
Specifications	Primary material: Aluminum Finish: Black Anodized
Part Number	Weight [kg]
SP-102-1	0.12
SP-102-2	0.18
SP-102-3	0.27

Outline Drawing

SP-102

2D CAD 3D CAD

Hexagonal socket head screw M4×6…4 screws (common to 3 types)



Part Number	A (mm)	B (mm)
SP-102-1	80	70
SP-102-2	100	90
SP-102-3	120	100

Connection Example

80×80 stage (M4 70×70)
▼
SP-102-1
▼
M4 50×50

100×100 stage (M4 90×90)
▼
SP-102-2
▼
M4 50×50

120×120 stage (M4 100×100)
▼
SP-102-3
▼
M4 50×50

Top Plates for KSP/KSPA | SP-103

RoHS Catalog Code W6059

- Mounting hole-converting adapter for θ axis rotation stages.



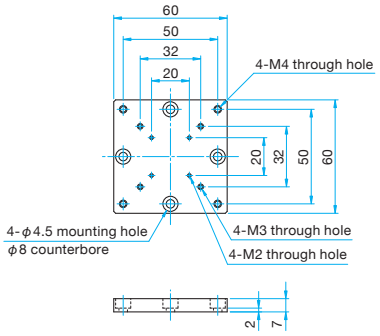
Specifications	Primary material: Aluminum Finish: Black Anodized
Part Number	Weight [kg]
SP-103	0.06

Outline Drawing

SP-103

2D CAD 3D CAD

Hexagonal socket head cap screw M4×6…4 screws



Connection Example

25×25 stage (M2 20×20)
40×40 stage (M3 32×32)
60×60 stage (M4 50×50)
▼
SP-103
▼
KSP/KSPA (M4 ϕ50)

Bottom Plates for KSP-786M | SP-104

RoHS Catalog Code W6060

- Allows the KSP-786M to connect to a M4 breadboar.



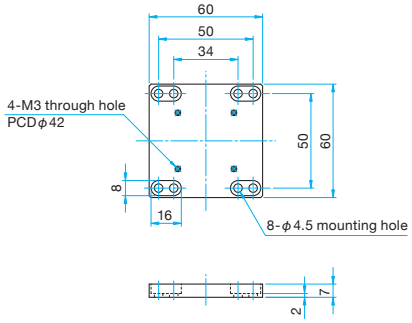
Specifications	Primary material: Aluminum Finish: Black Anodized
Part Number	Weight [kg]
SP-104	0.06

Outline Drawing

SP-104

2D CAD 3D CAD

Hexagonal socket head cap screw M4×6…4 screws



Connection Example

KSP-786M
▼
SP-104
▼
MB-CB-PB
60×60 stage (M4 50×50)