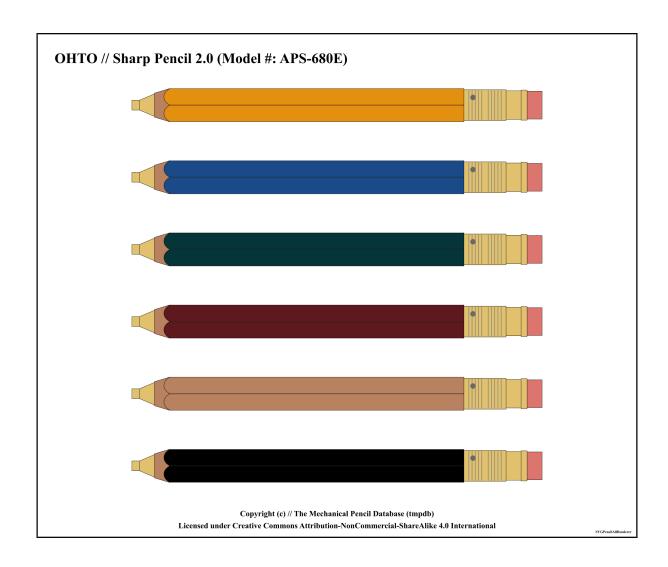
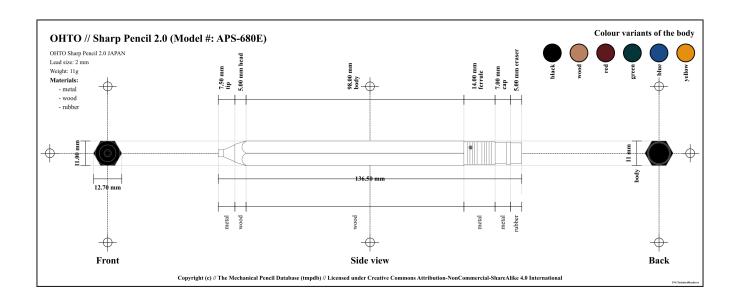
OHTO Sharp Pencil 2.0 (APS-680E)



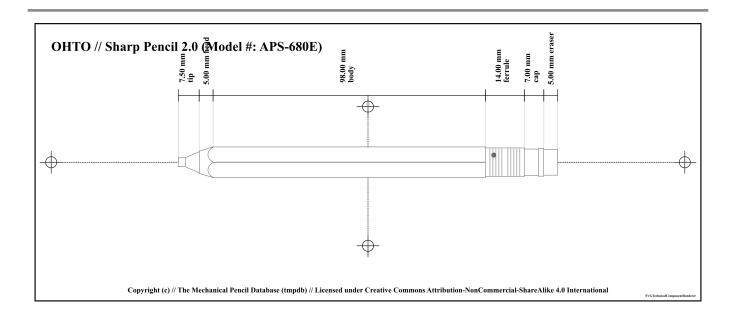
Datasheet



Overview

| Brand | ОНТО |
|------------------------|---|
| Model | Sharp Pencil 2.0 |
| Lead size | 2 mm |
| Text | OHTO Sharp Pencil 2.0 JAPAN |
| Mechanism | |
| Years available | |
| Country of manufacture | |
| Dimensions | 136.50 mm (length) 12.70 mm (width) 11.00 mm (height) |
| Weight | 11 grams |
| Materials | metal wood rubber |
| | yellow blue green red wood black |
| Features | |

Components



Measurements - external

| | | Hei | ight | Width | | | |
|--------------|-----------|---------|----------|----------|----------|--|--|
| Component | Length | Min. | Max | Min. | Max. | | |
| tip | 7.50 mm | 3.25 mm | 7.50 mm | 3.25 mm | 7.50 mm | | |
| head | 5.00 mm | 8.00 mm | 11.00 mm | 8.00 mm | 11.00 mm | | |
| body | 98.00 mm | 11.00 | mm | 11.00 mm | 12.70 mm | | |
| ferrule | 14.00 mm | 10.25 | mm | 10.25 | mm | | |
| cap | 7.00 mm | 10.00 |) mm | 10.00 |) mm | | |
| eraser | 5.00 mm | 9.25 | mm | 9.25 | mm | | |
| Total length | 136.50 mm | | | | | | |

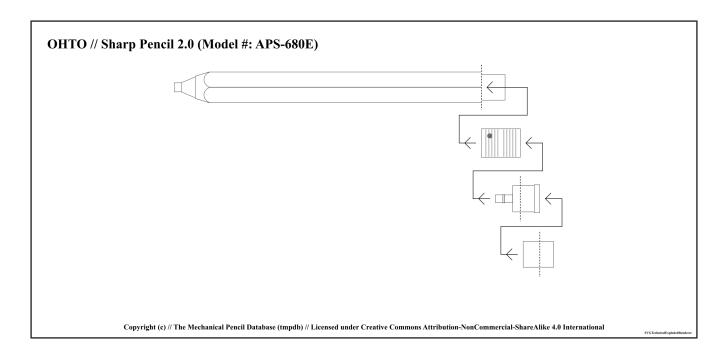
Materials - external

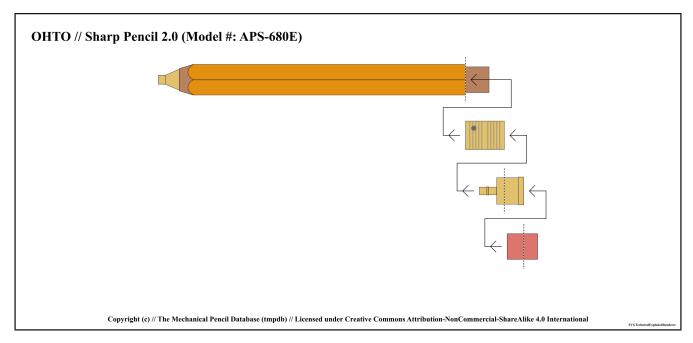
| Component | Material(s) | Colour(s) | Shape(s) | Finish |
|-----------|-------------|-------------------------------|------------------|--------|
| tip | metal | brass | cylinder cone | |
| head | wood | wood | cone | |
| body | | yellow blue | | |
| | wood | green red wood black | hexagonal | |

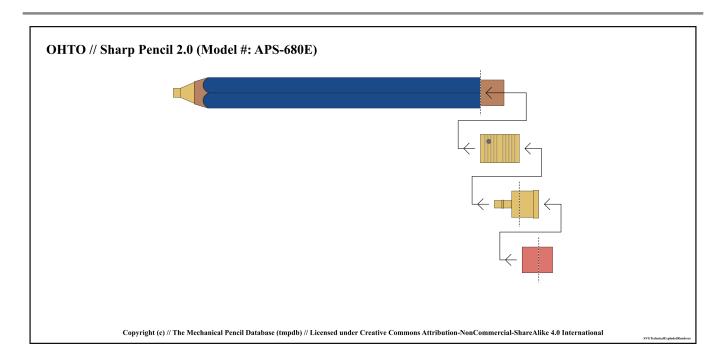
Page 3

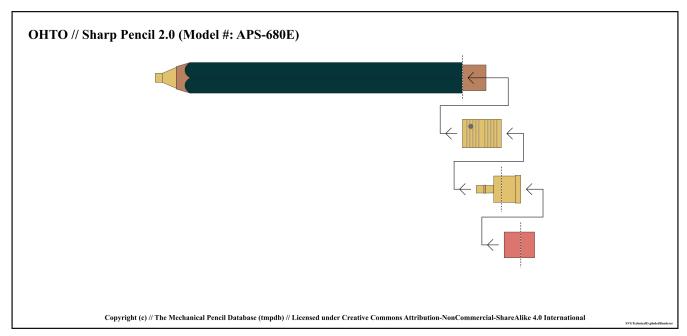
| ferrule | metal | brass | cylinder | ferrule |
|---------|--------|-------|----------|---------|
| cap | metal | brass | cylinder | |
| eraser | rubber | pink | cylinder | |

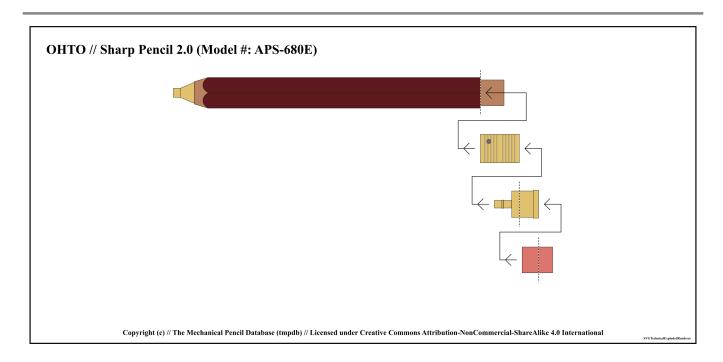
Components (exploded view)

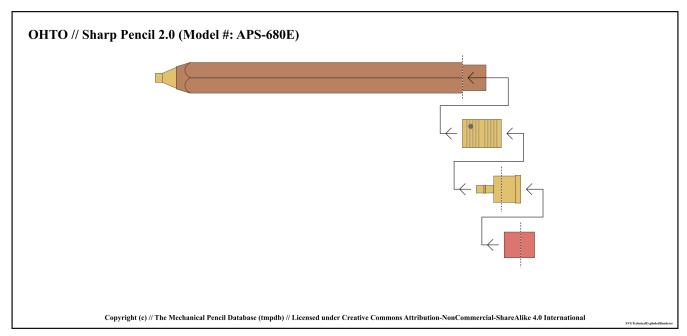


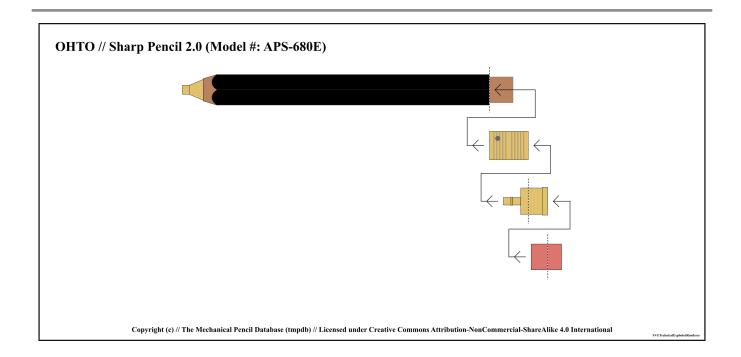












Colour variants

Variants are designated by the colour of the body

| Colour SKU | Render colour |
|----------------------------|---------------|
| yellow not recorded | #e38f0f |
| blue not recorded | #1a4b88 |
| green not recorded | #053439 |
| red not recorded | #5d191d |
| wood not recorded | #b88160 |
| black not recorded | black |

body colour - yellow



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Colour Sour Individual components

Colour Colour Results Press

Colour name Render colour Press Render colour Removed Apply 10 Press Render colour Results Results Render Colour Results Results Render Colour Render Colour Results Render Colour R

Colour variants (cont.)

body colour - blue



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SVGPencilRender

Colours for individual components

| Colour | | | | | | | | | |
|---------------|---------|---------|---------|---------|---------|---------|--|--|--|
| Colour name | brass | роом | blue | brass | brass | pink | | | |
| Render colour | #E1C16E | #b88160 | #1a4b88 | #E1C16E | #E1C16E | #db756d | | | |
| Component | tip | head | body | ferrule | cap | eraser | | | |

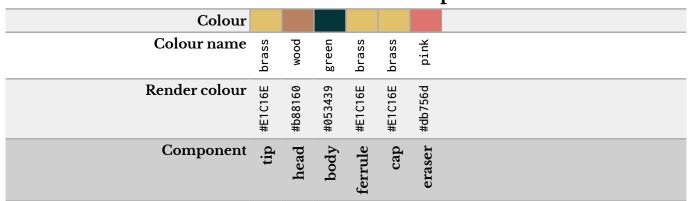
body colour - green



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SVGPencilRendere

Colours for individual components



Page 10

Colour variants (cont.)

body colour - red



SVGPencilRens

Colours for individual components

| . | | | | | | | | | | |
|---------------|---------|---------|---------|---------|---------|---------|--|--|--|--|
| Colour | | | | | | | | | | |
| Colour name | brass | роом | red | brass | brass | pink | | | | |
| Render colour | #E1C16E | #b88160 | #5d191d | #E1C16E | #E1C16E | #db756d | | | | |
| Component | tip | head | body | ferrule | cap | eraser | | | | |

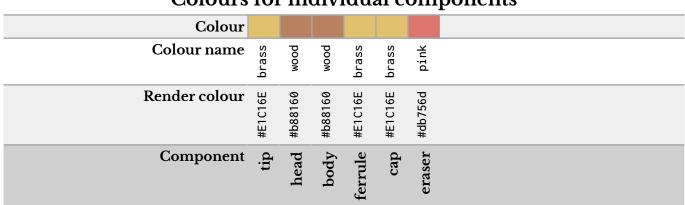
body colour - wood



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SVGPencilRendere

Colours for individual components



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Colour variants (cont.)

body colour - black



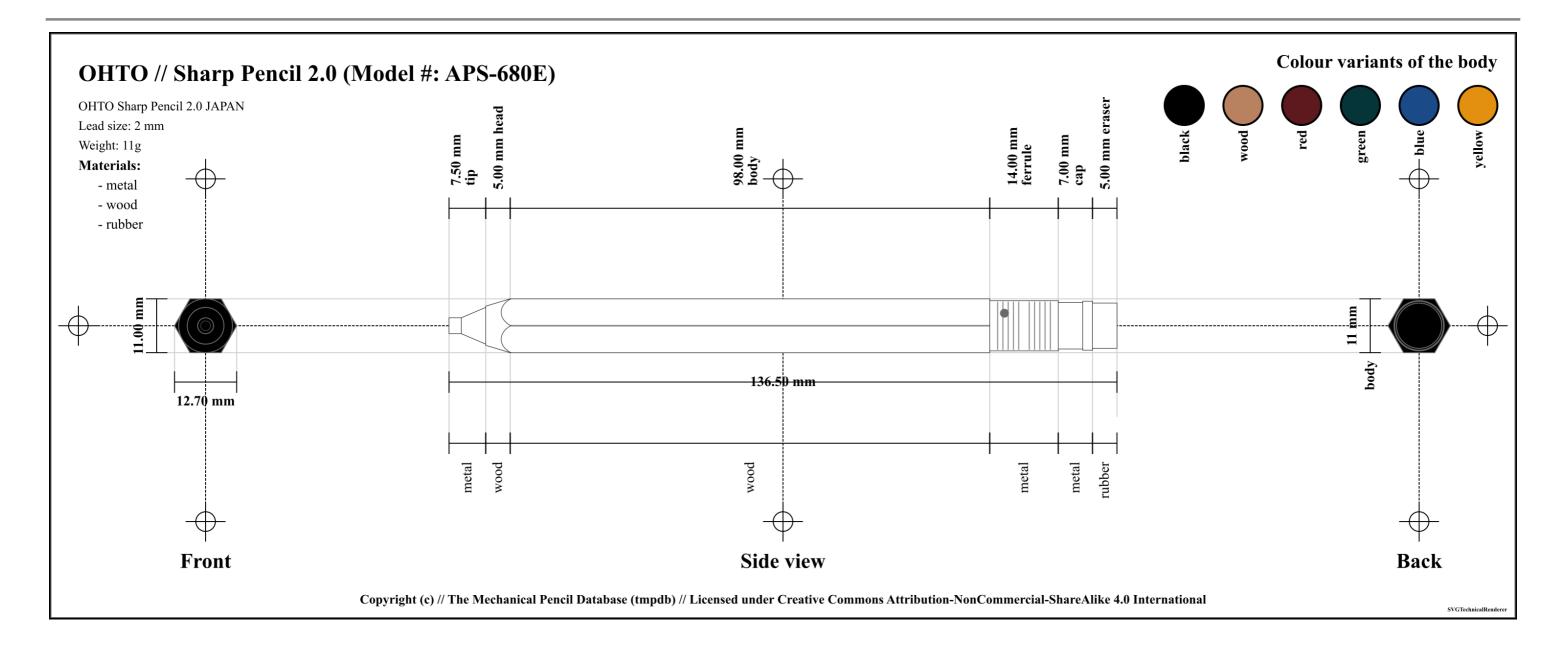
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SVGPencilRender

Colours for individual components

| colours for marviagar components | | | | | | | | | | |
|----------------------------------|---------|---------|-------|---------|---------|---------|--|--|--|--|
| Colour | | | | | | | | | | |
| Colour name | brass | роом | black | brass | brass | pink | | | | |
| Render colour | #E1C16E | #b88160 | black | #E1C16E | #E1C16E | #db756d | | | | |
| Component | tip | head | body | ferrule | cap | eraser | | | | |

Technical Drawing



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