# U-D5BDREMC-VA (type3) 



## SPECIFICATIONS

| Global item code / Local code for USA |  |  | N6406000 / U-D5BDREMC-VA3 |
| :---: | :---: | :---: | :---: |
| Predecessor product information |  |  | N6393400 U-D5BDREMC-VA (type2) |
|  |  |  | Change from predecessor: Second vacuum hole is added for |
|  |  |  | nozzle attachment. 2 vacuum holes are sealed and 2 nozzles ( $\Phi 4 \mathrm{~mm}$ and $\Phi 6 \mathrm{~mm}$ ) are packed along with the nosepiece |
|  |  |  | so that the user can select a nozzle and hole to use. |
| Type |  |  | Motorized Unit |
| Nosepiece | Method of rotating |  | Motorized rotation |
|  | Quantity of the holes |  | 5 |
|  | Centrable |  | NA |
|  | Slider slot |  | NA |
|  | Encoded |  | 5 holes |
|  | Switching time |  | Within 0.65s |
|  | Power supply method |  | Supplied by Control box |
| Attached method | Illuminator or Arm |  | slide dovetail |
|  | Objective lens |  | W $26 \mathrm{~mm} \times 0.706 \mathrm{~mm}$ |
|  | Cable connection | Control box (BX3M-CB) | Intermediate cable connection (BX3M-RMCBL: 0.2 m ) |
|  |  | Control box (BX3M-CBFM) | Intermediate cable connection (BX3M-RMECBL: 2.9 m ) |
| Vacuum function |  |  | $\Phi 4 \mathrm{~mm}$ (Included accessory), $\Phi 6 \mathrm{~mm}$ (Included accessory) |
| ESD function |  |  | N/A |
| Weight |  |  | About 1.1 kg |
| Country of Origin |  |  | Japan |

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## SYSTEM ENVIRONMENT LIMITATIONS FOR OPERATION

| Environment | Indoor use |
| :--- | :--- |
| Temperature TO $\left[{ }^{\circ} \mathrm{C}\right]$ | $5-40$ |
| Humidity RHO [\%] | Maximum 80\% (up to $31^{\circ} \mathrm{C}$ ) |
|  | (no condensation) |
|  | Usable humidity declines linearly as temperature rises above |
|  | $31^{\circ} \mathrm{C}$ |
|  | $34^{\circ} \mathrm{C}(70 \%)$ to $37^{\circ} \mathrm{C}(60 \%)$ to $40^{\circ} \mathrm{C}(50 \%)$ |
| Power supply and voltage stability | $\pm 10 \%$ |
| Pollution level (IEC60664) | 2 |
| Over voltage category (IEC60664) | II |

## PACKING LIST

| Item | Quantity |
| :--- | :--- |
| Revolving Nosepiece | 1 |
| Nozzle (థ4mm, SMC: KQ2S04-M5N) | 1 |
| Nozzle (థ6mm, PISCO: POC6-M5M) | 1 |

## MAIN DIMENSION



If detailed dimensions including $\Phi 4 \mathrm{~mm}$ or $\Phi 6 \mathrm{~mm}$ nuzzle are required, please use 3D CAD data. The nozzule can be attached at one of the two positions.

