

## 16MM ROTARY POTENTIOMETERS (WITH VERNIER MECHANISM)

### ER16V21 AO :

|                                            |                                            |
|--------------------------------------------|--------------------------------------------|
| Reduction Ratio (Outer shaft: Inner shaft) | 1:5 $\pm$ 1                                |
| Rotational angle                           | 300° $\pm$ 5°                              |
| Rotational torque                          | 50 ~300gf.cm                               |
| Resistance Range                           | 500 $\Omega$ -1M $\Omega$ $\pm$ 20%        |
| Power Rating                               | 0.2W (Taper B)<br>0.1W (Other Taper)       |
| Voltage Rating                             | 200V AC (Taper B)<br>150V AC (Other Taper) |
| Insulation Resistance                      | 100M Min $\Omega$ at 500V DC               |
| Withstand Voltage                          | AC 500V – 1 Min.                           |

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