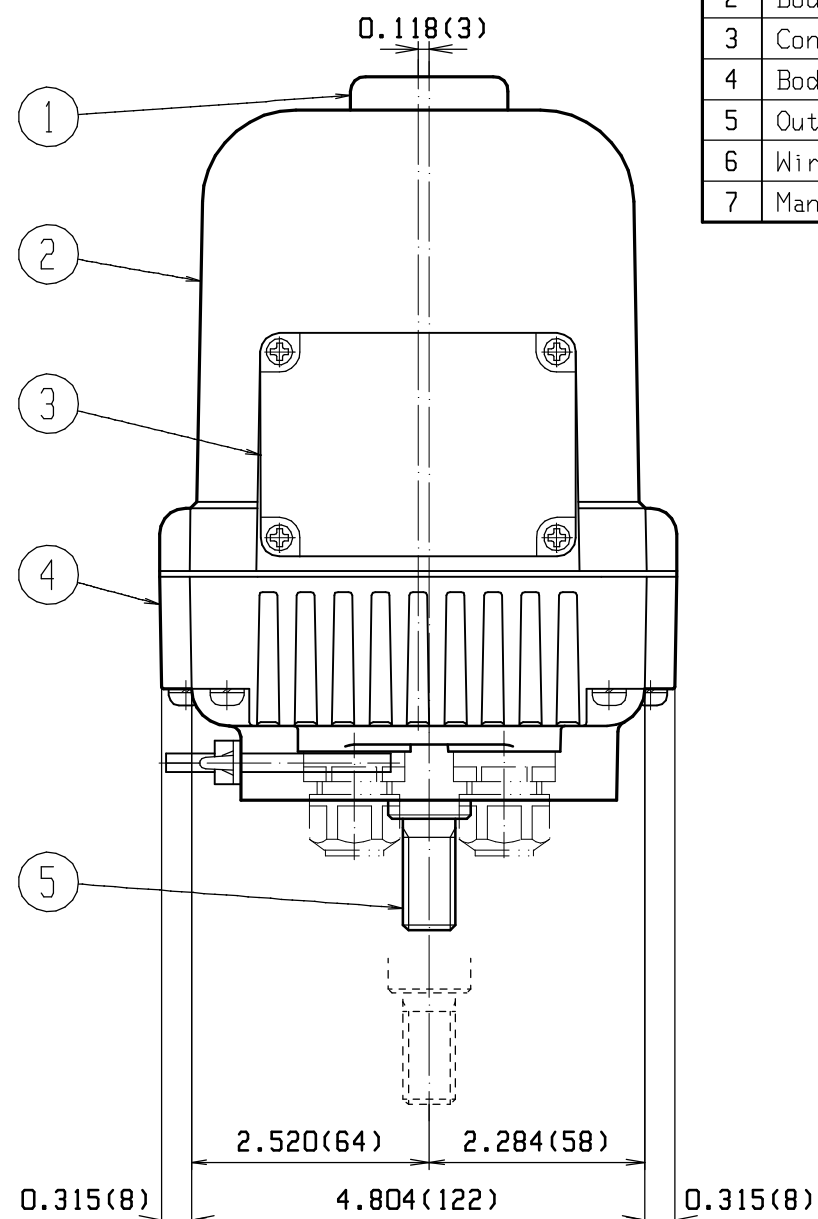
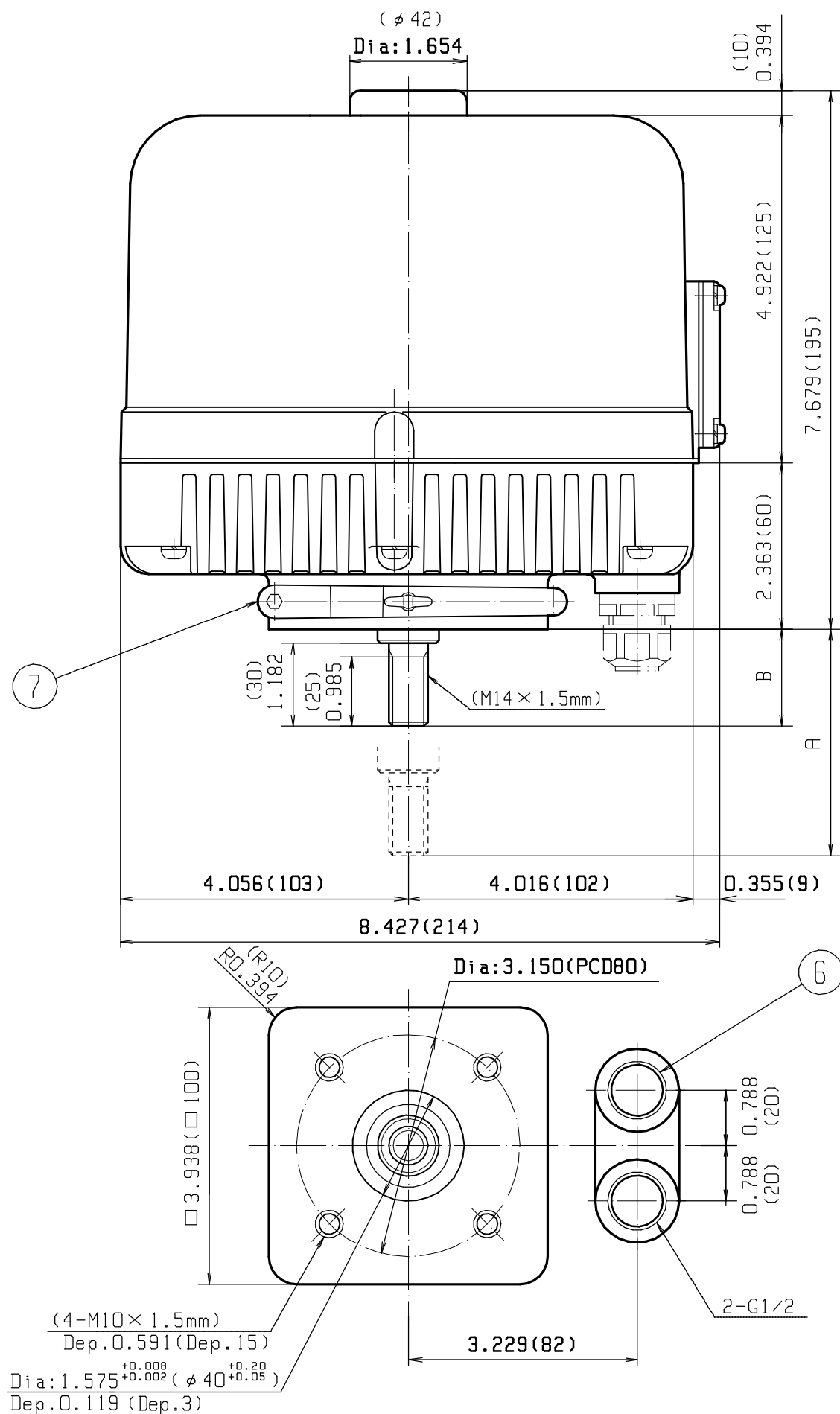




| No. | NAME OF PART                   | Q'TY | M T L  | REMARKS |
|-----|--------------------------------|------|--------|---------|
| 1   | Manual Handle Shaft Rubber Cap | 1    | NBR    |         |
| 2   | Body Cover                     | 1    | ADC12  |         |
| 3   | Control Unit Cover             | 1    | ADC12  |         |
| 4   | Body Base                      | 1    | ADC12  |         |
| 5   | Output Shaft                   | 1    | SUS304 |         |
| 6   | Wiring Hole                    | 2    | —      | NPT1/2  |
| 7   | Manual Handle                  | 1    | SCS13  |         |

| DRIVING UNIT SPECIFICATION |                                           |
|----------------------------|-------------------------------------------|
| POWER SOURCE               | AC115V · 120V · 240V<br>60Hz Single phase |
| STROKE                     | 0 ~ 1.969 inch (0 ~ 50mm)                 |
| THRUST                     | 1102.311bf (4903.3N)                      |
| OPERATION SPEED            | 0.067 inch/sec. (1.7mm/sec.)              |
| MANUAL OPERATION           | Available                                 |
| COATING COLOR              | Silver metallic                           |
| BODY MATERIAL              | Aluminium diecast                         |
| BODY WEIGHT                | 7 kg                                      |

| CERTIFICATE OF COMPLIANCE |                    |                    |
|---------------------------|--------------------|--------------------|
| TYPE                      | CERTIFICATE NUMBER | ISSUED BY          |
| NEMA-4, 4X                | 161097-E177862     | UL                 |
| CSA-NRTL/C                | LR110832-1,2       | CSA                |
| CE                        | EMS 1B0704-1,2     | ASSESSMENT SERVICE |

A: Max. Extended  
(Full close)

B: Min. Retracted  
(Full open)

Unless otherwise instructed,  
the shaft stroke will be arranged  
as standard with the maximum  
stroke at 0.985 inch (25mm) / Unic-L25  
and 1.969 inch (50mm) / Unic-L50.

| STANDARD STROKE |                         |                         |                         |
|-----------------|-------------------------|-------------------------|-------------------------|
|                 | A Bottom(max)           | B Top(min)              | Stroke                  |
| L50             | 3.229 [inch]<br>82 [mm] | 1.260 [inch]<br>32 [mm] | 1.969 [inch]<br>50 [mm] |

| CUSTOMER STROKE |                |                |                |
|-----------------|----------------|----------------|----------------|
|                 | A Bottom(max)  | B Top(min)     | Stroke         |
| L50             | [inch]<br>[mm] | [inch]<br>[mm] | [inch]<br>[mm] |

DIMENSIONS ARE INCH (mm)

|                                 |         |                          |
|---------------------------------|---------|--------------------------|
| NAME: ACTUATOR OUTER DIMENSIONS | DATE    | SIGN                     |
| MODEL: Unic-L50                 | APRV.   |                          |
|                                 | CONF.   |                          |
|                                 | DRAW.   | 11, JUN, '02 K. SUGIYAMA |
| KOEI INDUSTRY CO., LTD.         | DR. No. | 1C410GE1                 |