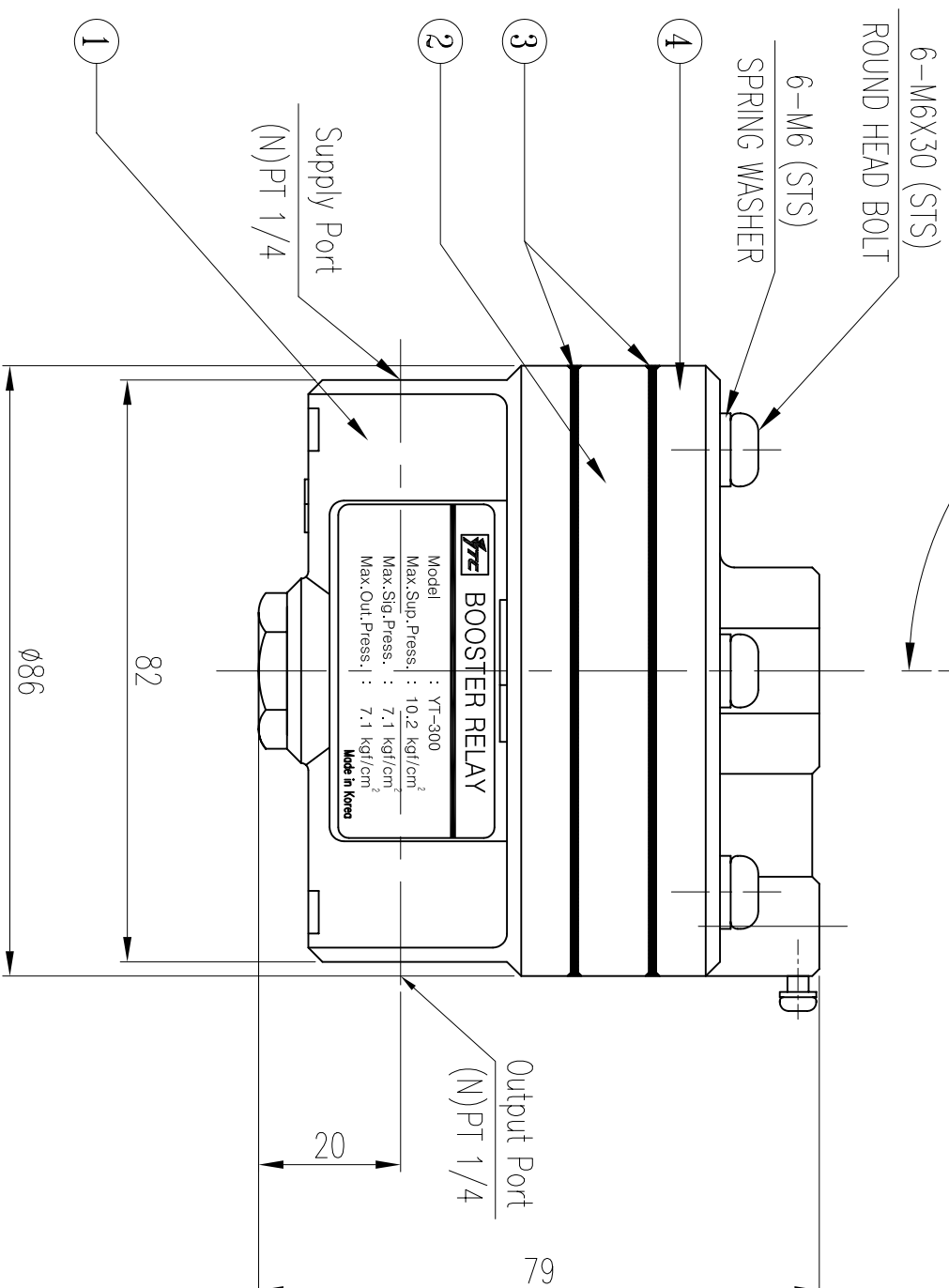
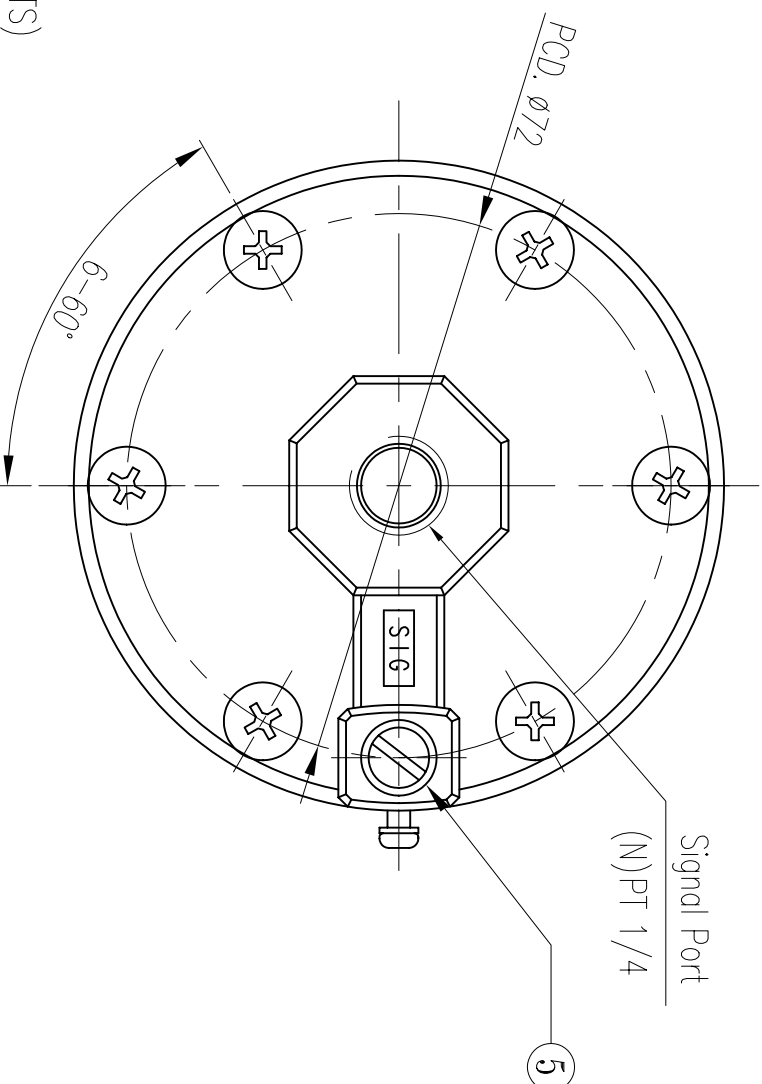
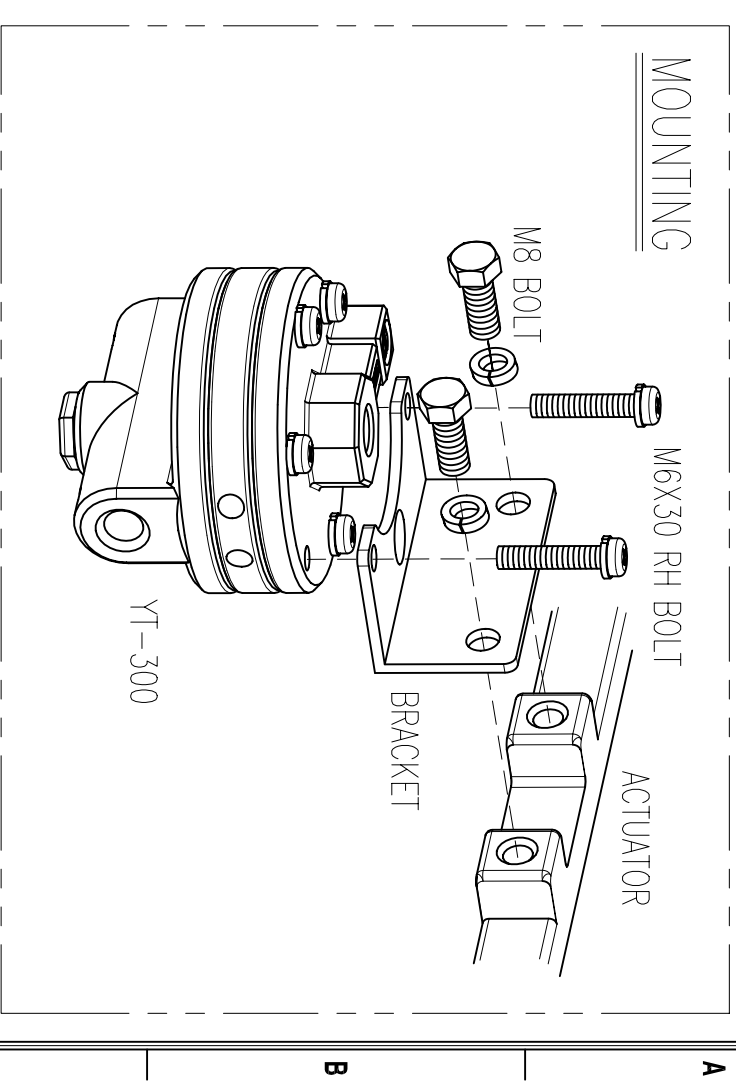


| REV./NO. | REVISION DESCRIPTION | DRAWN / DATE | REVIEWED / DATE | APPROVED / DATE |
|----------|----------------------|--------------|-----------------|-----------------|
| △        | ISSUE FOR APPROVAL   | HSS/050531   | KCH/050531      | LTH/050531      |
| △        | ADDED A DETAIL       | HSS/051108   |                 |                 |



|                       |                                 |
|-----------------------|---------------------------------|
| Max. Supply Pressure  | 10 kgf/cm <sup>2</sup> (142psi) |
| Max. In/Out Pressure  | 7 kgf/cm <sup>2</sup> (100psi)  |
| In/Out Pressure Ratio | 1 : 1                           |
| Flow Capacity(Cv)     | 1.02                            |
| In/Out Connection     | PT(NPT) 1/4                     |
| Signal Connection     | PT(NPT) 1/4                     |
| Ambient Temperature   | -20 ~ 70°C (-4 ~ 158°F)         |
| Linearity             | ± 1%(F.S.)                      |
| Hysteresis            | ± 1%(F.S.)                      |
| Weight                | 0.5kg (1.1lb)                   |

| NO. | PART NAME | MATERIAL | Q'TY | REMARK |
|-----|-----------|----------|------|--------|
|-----|-----------|----------|------|--------|

|                  |  |              |           |                                                                                                                                                                                       |  |
|------------------|--|--------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| SURFACE TEXTURE  |  | PRODUCT NAME |           |  <b>YOUNG TECH CO., LTD.</b><br><small>YOUNG TECH CO., LTD.</small><br><small>SEOUL, KOREA</small> |  |
| FINISH TREATMENT |  | MODEL        |           | TITLE                                                                                                                                                                                 |  |
|                  |  | YT-300       |           | VOLUME BOOSTER ASS'Y DWG                                                                                                                                                              |  |
| MATERIAL         |  | PROJECTION   | SCALE     | DRAWING NO.                                                                                                                                                                           |  |
|                  |  | 3rd          | 1 / 1     | YT-300 (STANDARD)                                                                                                                                                                     |  |
| OTHERWISE NOTE   |  | QUANTITY     | SHEET No. | REV.                                                                                                                                                                                  |  |
|                  |  | 1            | 1 / 1     | 1                                                                                                                                                                                     |  |