

Swing Switch (SMT Type)



SSG-A5/A6S-200H


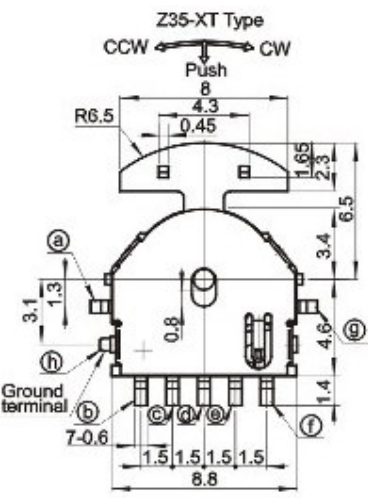
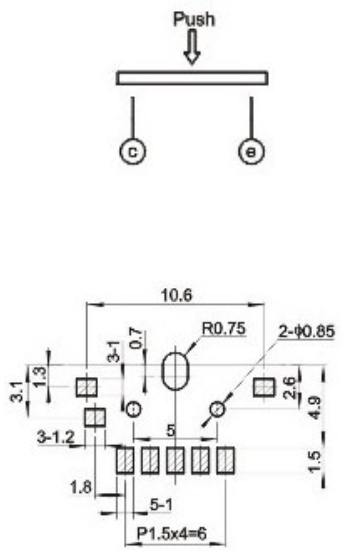

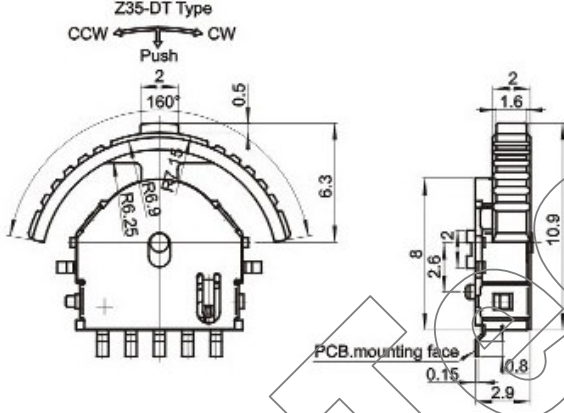
SS - Swing Switch
 G – G Serious
 A5 / A6 – Type
 S – SMT Type
 XXX - Action Force (gram)
 H - With Post (Optional)

SPECIFICATIONS

| | |
|--------------------------|---|
| Mechanical Life: | 100,000 cycles |
| Operating Force: | Lever Portion - 70g±35g Push Portion - 200g±100g |
| Rating: | 10mA 6.3V DC |
| Dielectric Withstanding: | 100V AC/minute |
| Insulator Resistance: | ≥ 100 MΩ at 100V |
| Contact Resistance: | ≤ 100 mΩ/Contact |
| Operating Temperature: | -30°C ~ +85°C |
| Storage Temperature: | -40°C ~ +85°C |

Material

| | |
|-------------------------|--------------------------------|
| Base: | PA6T/LCP, UL94V-0 |
| Contact material: | Phosphor Bronze |
| Contact Spring Plating: | Stainless Steel/Silver Plating |

| Physical Picture | Outline Drawing | Circuit / Footprint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|-------|-----------|-------|--|----------|-----------|-------|-------|-----------|---|--------|--|--|--|---|--------|--|--|--|---|--------|--|--|--|---|--------|--|--|--|---|--|--|--|--------|--|
|  <p>SSG-A5S-200H</p> |  <p>Z35-XT Type CCW ← Push → CW R6.5, 4.3, 0.45, 1.65, 2.3, 6.5, 3.4, 4.6, 0.8, 3.1, 1.3, 7-0.6, 1.5, 1.5, 1.5, 1.5, 8.8, 1.4, 1.4</p> |  <p>Push c e 10.6, R0.75, 2-∅0.85, 3-1, 0.7, 3-1.2, 1.8, 5-1, P1.5x4=6, 1.5, 4.9, 2.6</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  <p>SSG-A6S-200H</p> |  <p>Z35-DT Type CCW ← Push → CW 2, 160°, 0.5, 6.3, R6.25, 10.9, 2, 1.6, 8, 2.6, 10.9, 0.15, 0.8, 2.9, PCB mounting face</p> <p>Code table</p> <table border="1" data-bbox="560 1281 1031 1543"> <thead> <tr> <th>Angle</th> <th colspan="2">CW ←</th> <th colspan="2">→ CCW</th> </tr> <tr> <th>Terminal</th> <th>35° (30°)</th> <th>(10°)</th> <th>(10°)</th> <th>(30°) 35°</th> </tr> </thead> <tbody> <tr> <td>a</td> <td>Shaded</td> <td></td> <td></td> <td></td> </tr> <tr> <td>b</td> <td>Shaded</td> <td></td> <td></td> <td></td> </tr> <tr> <td>d</td> <td>Shaded</td> <td></td> <td></td> <td></td> </tr> <tr> <td>f</td> <td>Shaded</td> <td></td> <td></td> <td></td> </tr> <tr> <td>g</td> <td></td> <td></td> <td></td> <td>Shaded</td> </tr> </tbody> </table> | Angle | CW ← | | → CCW | | Terminal | 35° (30°) | (10°) | (10°) | (30°) 35° | a | Shaded | | | | b | Shaded | | | | d | Shaded | | | | f | Shaded | | | | g | | | | Shaded | |
| Angle | CW ← | | → CCW | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Terminal | 35° (30°) | (10°) | (10°) | (30°) 35° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| a | Shaded | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| d | Shaded | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| f | Shaded | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| g | | | | Shaded | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |