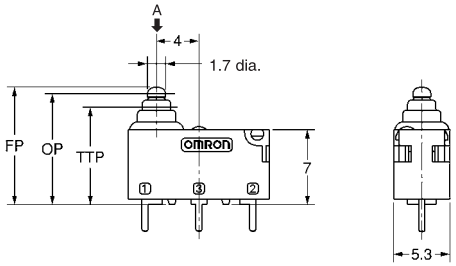
■ Dimensions and Operating Characteristics

Note: **1.** All units are in millimeters unless otherwise indicated.
2. Dimensions not indicated in the above diagrams have a tolerance of ±0.2 mm.
3. The operating characteristics are for operation in the A direction (⬇).

Pin Plunger Models

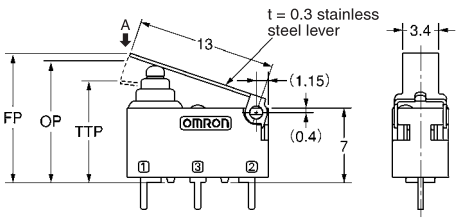
D2HW-□20□□



Model	Models without posts	Models with posts and M3-mounting models
OF max. **RF min.**	0.75 N {76 gf} 0.10 N {10 gf}	
OT ref. **MD max.**	1.4 mm (reference value) 0.25 mm	
FP max. **OP** **TTP max.**	11.2 mm 10.4±0.2 mm 9.1 mm	7.2 mm 6.4±0.2 mm 5.1 mm

Hinge Lever Models

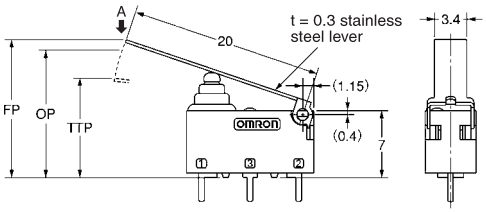
D2HW-□21□□



Model	Models without posts	Models with posts and M3-mounting models
OF max. **RF min.**	0.75 N {76 gf} 0.07 N {7 gf}	
OT ref. **MD max.**	1.6 mm (reference value) 0.5 mm	
FP max. **OP** **TTP max.**	12.8 mm 11.5±0.5 mm 10 mm	8.8 mm 7.5±0.5 mm 6 mm

Long Hinge Lever Models

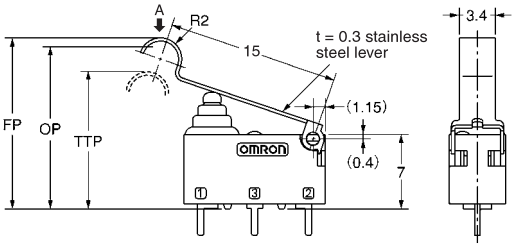
D2HW-□22□□



Model	Models without posts	Models with posts and M3-mounting models
OF max. **RF min.**	0.5 N {50 gf} 0.03 N {3 gf}	
OT ref. **MD max.**	2.5 mm (reference value) 0.8 mm	
FP max. **OP** **TTP max.**	15.5 mm 13.3±0.8 mm 11 mm	11.5 mm 9.3±0.8 mm 7 mm

Simulated Roller Hinge Lever Models

D2HW-□23□□



Model	Models without posts	Models with posts and M3-mounting models
OF max. **RF min.**	0.65 N {66 gf} 0.05 N {5 gf}	
OT ref. **MD max.**	1.9 mm (reference value) 0.5 mm	
FP max. **OP** **TTP max.**	16.5 mm 15.2±0.5 mm 13.5 mm	12.5 mm 11.2±0.5 mm 9.5 mm