

► Specification

Operating Force: 400gf $\pm$ 120
Actuator Travel: 2.4mm $\pm$ 0.3
Operating Temperature Range: -40°C~85°C
Voltage Rating: 0.1mA~100mA, 20mVDC~32VDC
Actuation Life Cycle: 20,000 times
Insulation Resistance: 100 M Ω min @ 500VDC
Dielectric Strength: 250VAC for 1 minute
Contact Resistance: 150m Ω max



► Part Number



NO.	Dimensions	Circuit
HRPS-LBA -B	Technical drawing of HRPS-LBA-B showing side, front, and top views with dimensions. Key dimensions include: side view (4, 6.7, 2.15, 7.00, 2.15, 18.2, 2xø1.2, 8.40, 4.70, ø5); front view (ø6.6, 5, 1.60, 0.12, 4.1); top view (5-ø0.80, 4.3, 0.2, 2.15, 2.15, 2-ø1.35, 9.75, 3.5, 5xø0.50).	Circuit diagram for HRPS-LBA-B showing a switch and a relay. The switch has terminals 10, 20, and 40. The relay has terminals A, C, and C.
HRPS-LBA22 -D	Technical drawing of HRPS-LBA22-D showing side, front, and top views with dimensions. Key dimensions include: side view (2xø1.2, 5.5, 1.35, 0.12, 2.15, 2.15, 7, 4.00, 8.40, 4.70, ø5); front view (7.05, 1.20, 3.68, 4.15, 5, 9.45, 1.60, 2.20); top view (5-ø0.80, 0.12, 2-ø1.35, 2.15, 2.15, 4.15, 3.88, 2-0.6x1.6, 8.20, 9.10, 2.20, 5xø0.50, 9.00, 0.20).	Circuit diagram for HRPS-LBA22-D showing a switch and a relay. The switch has terminals 10, 20, and 40. The relay has terminals A, C, and C.
HRPS-LBA -CM-06A	Technical drawing of HRPS-LBA-CM-06A showing side, front, and top views with dimensions. Key dimensions include: side view (2xø1.2, 5.4, 3.9, 1.5, 1.9, 1.9, 7.0, 4.0, 0.4, 8.4, 4.7, ø5.0); front view (ø5.9, 9.45, 5.0, 1.6); top view (2.0, 3.50, 2.0, 1.9, 1.9, 3, 4, 7.0, 2-ø1.35, 9.1, 0.10±0.10, 6x1.0, CAP Laser power logo).	Circuit diagram for HRPS-LBA-CM-06A showing a switch and a relay. The switch has terminals 10, 20, and 40. The relay has terminals A, C, and C.