

SPECIFICATIONS

| | |
|-----------------------|----------------------------------------------|
| Electrical Ratings | Switch: 25mA @ 24VDC Carry: 100mA @ 24VDC |
| Electrical Life | 2,000 cycles typical |
| Contact Resistance | < 25 mΩ initial |
| Actuation Force | 500 gF max |
| Actuator Travel | 0.65 mm |
| Dielectric Strength | 500Vrms min |
| Insulation Resistance | > 100MΩ min |
| Operating Temperature | -40°C to 85°C |
| Storage Temperature | -40°C to 85°C |



Half Pitch DIP Switch

MATERIALS ←RoHS COMPLIANT

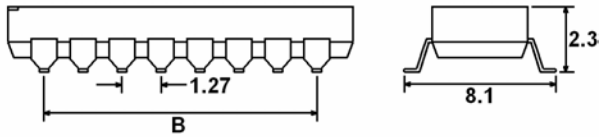
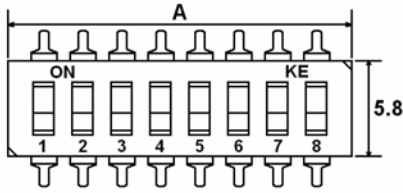
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|-----------|---------------------------------------------------------------|
| Actuator | 6T Nylon, UL94V-0, White |
| Cover | 6T Nylon, UL94V-0, Black |
| Housing | 6T Nylon, UL94V-0, Black |
| Contacts | Beryllium Copper, Gold over Nickel Plated |
| Terminals | Brass, Gold Plated at Contact Area, Tin Plated at Terminal |

ORDERING INFORMATION

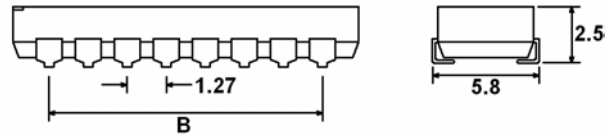
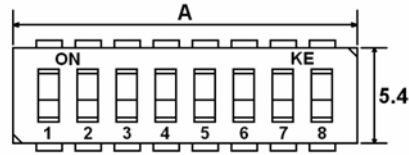
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|-----------------------------|----|----|---|---|---|---|
| Series: | KE | 08 | R | T | G | T |
| KE | | | | | | |
| Number of Positions: | | | | | | |
| 02 = 2 positions | | | | | | |
| 04 = 4 positions | | | | | | |
| 06 = 6 positions | | | | | | |
| 08 = 8 positions | | | | | | |
| 10 = 10 positions | | | | | | |
| Actuator Height: | | | | | | |
| R = Recessed | | | | | | |
| Tape Seal: | | | | | | |
| X = No Tape Seal | | | | | | |
| T = Tape Seal | | | | | | |
| Terminal Options: | | | | | | |
| G = Gull Wing | | | | | | |
| J = "J" Lead | | | | | | |
| Packaging Options: | | | | | | |
| T = Tube | | | | | | |
| R = Tape & Reel | | | | | | |

| Number of Positions | "A" mm | "B" mm |
|---------------------|--------|--------|
| 02 | 4.12 | 1.27 |
| 04 | 6.66 | 3.81 |
| 06 | 9.20 | 6.35 |
| 08 | 11.74 | 8.89 |
| 10 | 14.28 | 11.43 |

DIMENSIONS

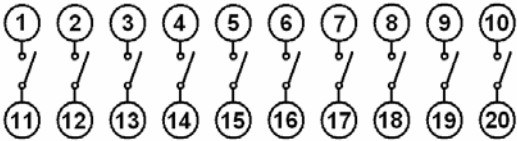


G = GULL WING

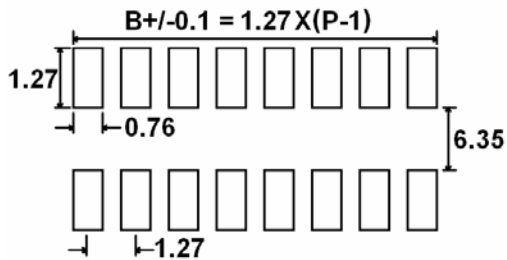


J = J LEAD

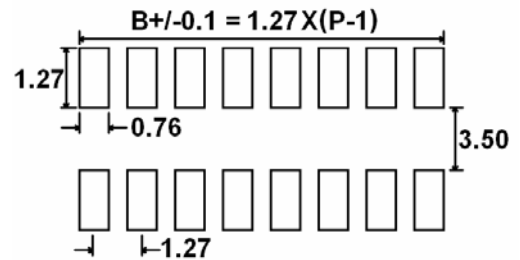
SCHEMATIC



PC LAYOUTS



GULL WING



J LEAD

PACKAGING SPECIFICATIONS

All switches packaged in OFF position