

Switch

DIP Switch Series

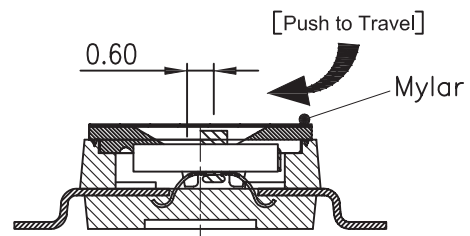
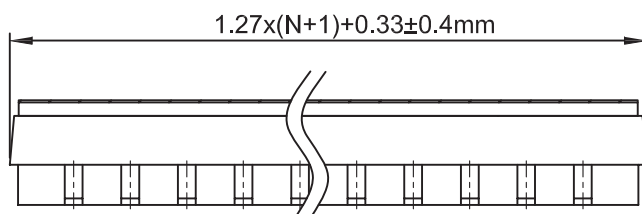
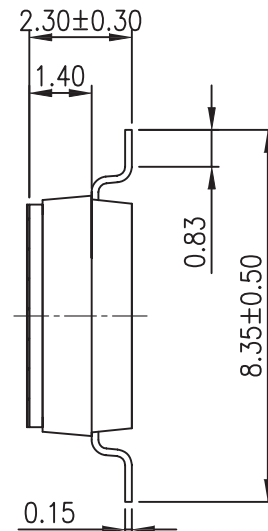
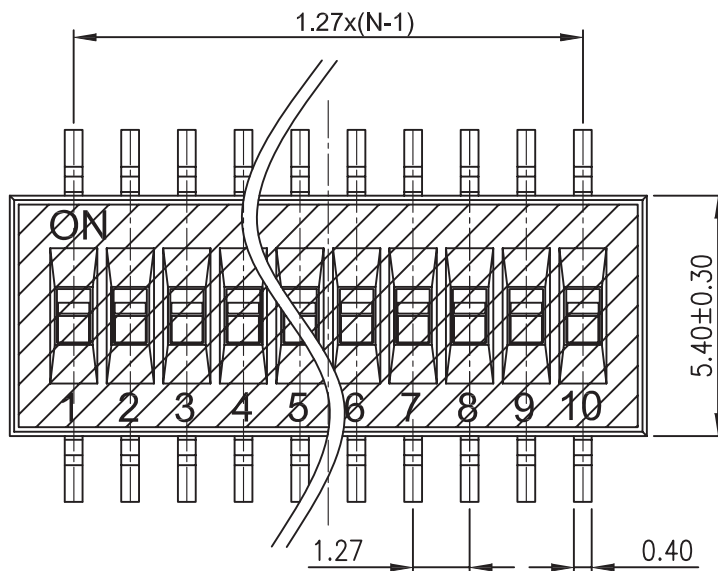
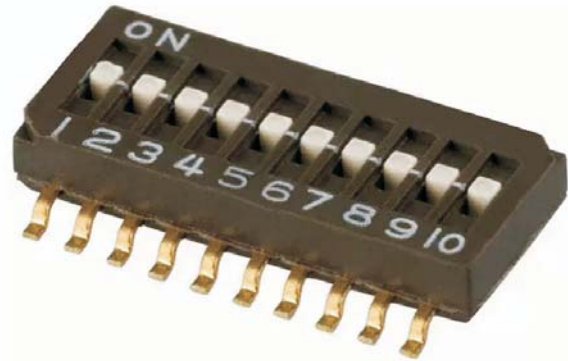
KLS7-KPR 1.27mm Half Pitch DIP Switch Series

Specifications

Contact Rating:	25 mA at 24VDC (switching) 100 mA at 50VDC (steady state)
Life:	1,000 cycles
Contact Resistance:	100mΩ Max.
Insulation Resistance:	100MΩ at 100VDC Min
Dielectric Strength:	300VAC Min
Storage Temperature:	-40°C ~ 85°C
Operating Temperature:	-40°C to 85°C
Operation Force :	9.8N Max.

Materials

Base & Cover:	PPS (UL94V-0)
Actuator:	PA46 (UL94V-0).
Contacts:	Brass, Gold /Tin Plate
Terminals:	Brass, Gold /Tin Plate
Mylar:	0.05mm UL94V-0 Mylar



ORDER INFORMATION

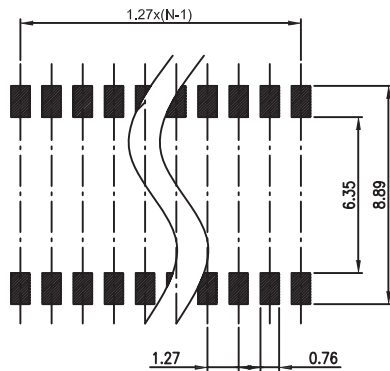
KLS7-KPR-XX-N-10

Part Number	KPR: 1.27mm Half Pitch	Dip Switch	Number of Pos.: 02~10 Pos.	Color: N=Black	Packaging: 0=Tube 1=Tape	1=With sealed
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DIP Switch Series

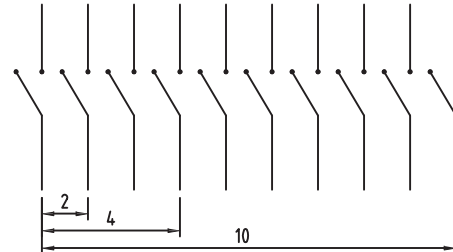
KLS7-KPR 1.27mm Half Pitch DIP Switch Series

VII

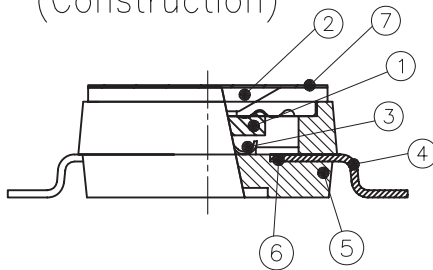


RECOMMENDED P.C.B. LAYOUT (TOP VIEW)

[Schematic]



(Construction)



Number	Part Name	Material	Finished
①	Actuator	UL94 V0	White
②	Cover	UL94 V0	Black
③	Movable	Beryllium Copper	3μ' Gold
④	Terminal	Brass	1μ' Gold
⑤	Base	UL94 V0	Black
⑥	Terminal Contact	Brass	3μ' Gold
⑦	Mylar	UL94 V0	0.05mm

ORDER INFORMATION

KLS7-KPR-XX-N-10

Part Number _____
 KPR: 1.27mm Half Pitch _____
 Dip Switch _____
 Number of Pos.: 02~10 Pos. _____
 Packaging: 0=Tube 1=Tape
 1: With sealed
 Color: N=Black