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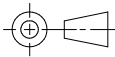
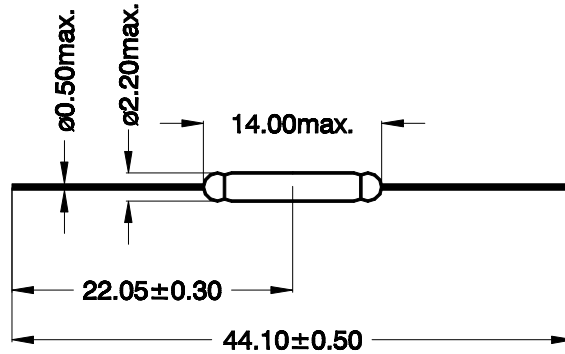
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Reed Switch: KSK-1A66-1925

Part Number: 2116601925

Dimensions (mm)



Magnetic Characteristics	Conditions at 20°C	Min.	Typ.	Max.	Units
Pull-In Switch unmodified	Testcoil KMS-01	19		25	AT
Drop Out Switch unmodified	Testcoil	-		-	AT
Pull-In Switch modified	Testcoil	-		-	AT
Drop Out Switch modified	Testcoil	-		-	AT

Contact Data 66 (Form A/Dry)					
Contact Rating	Any combination of the switching voltage and current must not exceed the given rated power			10	VA
Switching Voltage	DC or Peak AC			180	V
Switching Current	DC or Peak AC			0,5	A
Carry Current	DC or Peak AC			1,5	A
Static Contact Resistance (initial)	Measured with 40% overdrive			150	mΩ
Insulation Resistance	RH 45%	10 ⁹			Ω
Breakdown Voltage		200			VDC
Operate Time, including Bounce	Measured with 40% overdrive			0,5	ms
Release Time	Measured with no suppression			0,1	ms
Capacitance			0,3		pF

Environmental Data					
Shock	½ sine wave, duration 11ms			30	g
Vibration	from 10 - 1000 Hz			20	g
Operating Temperature	10°C/min max. allowable	-40		125	°C
Storage Temperature	10°C/min max. allowable	-40		125	°C
Soldering Temperature	5 sec. at			260	°C

Remarks

Modification of Reed Switches

Cutting the leads causes higher pull-in and drop-out values.					
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