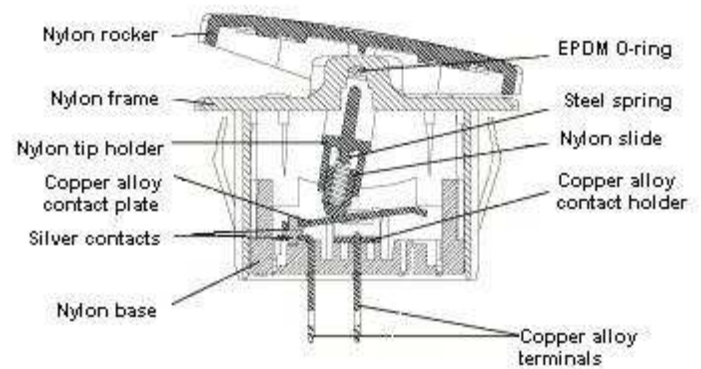


Waterproof Rocker Switch

KM Series



Features

- Enclosed switch complies to IP56
- Available in single or double pole
- Lighted and non-lighted versions
- Maintained and momentary switch functions
- Snap-in mounting
- Mechanical life: 100,000 cycles
- DC electrical life: 25,000 cycles

Electrical Ratings

Switch Series	VDC		Rating	Electrical Life at Rated Load
				(Min. Operations)
KM	21A 14VDC		20A 125VAC; 10A 250VAC	6,000

Electrical Specifications		Material Specifications	
Ratings:	20A 125VAC; 10A 250VAC 21A 14VDC	Actuator:	Soft Material Molded Polycarbonate Lens
Dielectric Strength:	1500VAC for 1 minute	Housing:	Nylon 66 94V-2
Insulation Resistance:	100M Ω min at 500VDC	Bezel:	Nylon 66 with 33% Glass Fiber
Initial Contact Resistance:	0.050 ohms max	Spring:	Steel
Temperature Range:	-25°C to + 85°C	Contacts:	Silver plated Copper Alloy
Waterproof Rating:	IP56	Movable Arm:	Silver plated Copper Alloy
		Terminals:	Silver plated Copper Alloy

RoHS Compliant

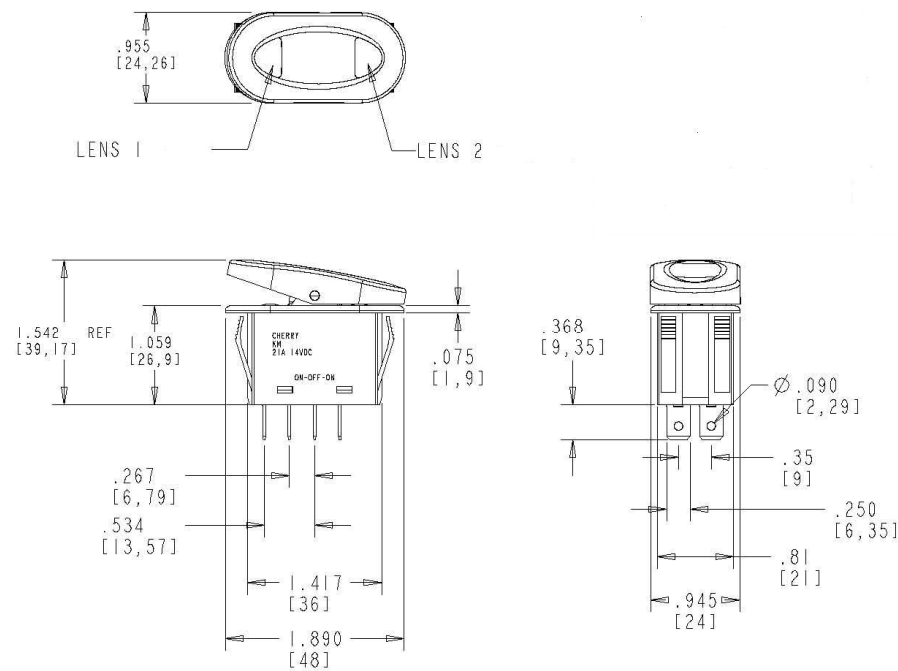
Specifications subject to change without notice.



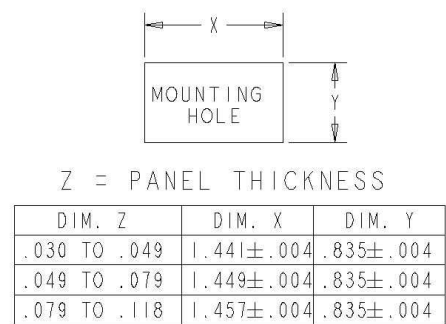
Waterproof Rocker Switch

KM Series

Dimensions Inches (mm)



Recommended Panel Cut-Out Dimensions inches



Ordering Information

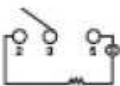



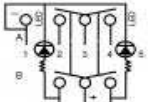

KM		D		2		A		N		B		1		B		B		B		(Lens 1)		(Lens 2)		1					
Series		Code		Circuitry		Code		Switch Function		Code		Terminal Type		Code		Actuator Color		Code		Actuator Marking		Code		Actuator Color		Code		LED's	
D		2		Single Pole		A		On - Off		B		0.250 (6.35) Quick Connect		B		Black		B		Blank		A		Amber		N		None	
D		3		Double Pole		B		On-On		C		On-Off-On		N		Non-lighting		D		O -		B		Black		1		One LED	
Code		Contact Rating				C		On-Off-On		D		(On) - Off		M		12V LED Dependent		E		O I		G		Green		2		Two LED's	
D		25A 125VAC; 10A 250VAC 21A 14VDC				D		(On) - Off		E		On-(Off)		T		12V LED Independent		F		On-(On)		L		Blue					
						H		On-Off-(On)		H		On-Off-(On)						N		O		R		Red					
						J		(On)-Off-(On)		J		(On)-Off-(On)						B		Housing Color		W		White					
																		B		Black		N		None					



Waterproof Rocker Switch

KM Series

Examples of Common Part Numbers and Descriptions inches (mm)

Part Number	Circuitry	Switch Function	Terminal Type	Actuator/ Housing Color	Legend Marking
KMD2AMB7BBBNR1		On-Off	0.250 (6.3) Quick-Connect	Black/Black (Red Lens)	
KMD2CNB1BBNNNN		On-Off-On	0.250 (6.3) Quick-Connect	Black/Black	
KMD3CMB8BBBGRG2		On-Off-On	0.250 (6.3) Quick-Connect	Black/Black (Red & Green Lens)	

Contact

Call, fax or visit our
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