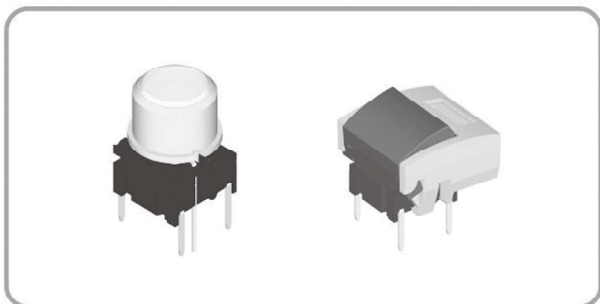
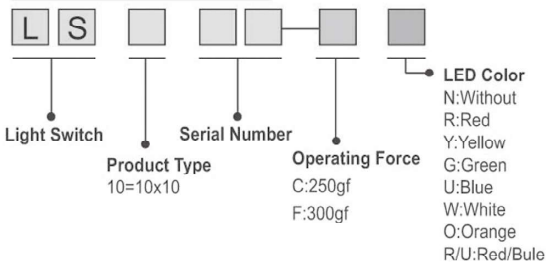


LAMP SERIES

10x10 Led Built-in Type



HOW TO ORDER



Specification

Items		Standard
Operating temperature range		-25°C to +85°C
Electrical performance	Rating	0.1A, 30V DC
	Insulation resistance	100MΩ min. 250V DC
	Dielectric strength	AC250V(50-60Hz) for 1 min.
	Contact resistance	100mΩ max.
Durability	Lifetime	100,000 Cycles Min
Mechanical performance	Operating force	C:250gf F:300gf
	Travel	0.3 ± 0.1mm

Diagram

No.	Dimensions	Circuit Diagram																														
		Pad Layout																														
1	<p>● LS1003</p> <table border="1"> <thead> <tr> <th>Color</th> <th>VR</th> <th>IF</th> <th>Recommended Operating</th> <th>IF (Nom) Max</th> </tr> </thead> <tbody> <tr> <td>White</td> <td>DC5V</td> <td>20mA</td> <td>20mA</td> <td>3.0V/3.6V</td> </tr> <tr> <td>Red</td> <td>DC5V</td> <td>20mA</td> <td>20mA</td> <td>1.7V/2.4V</td> </tr> <tr> <td>Yellow</td> <td>DC5V</td> <td>20mA</td> <td>20mA</td> <td>1.9V/2.4V</td> </tr> <tr> <td>Blue</td> <td>DC5V</td> <td>20mA</td> <td>20mA</td> <td>3.0V/3.6V</td> </tr> <tr> <td>Green</td> <td>DC5V</td> <td>20mA</td> <td>20mA</td> <td>1.9V/2.4V</td> </tr> </tbody> </table>	Color	VR	IF	Recommended Operating	IF (Nom) Max	White	DC5V	20mA	20mA	3.0V/3.6V	Red	DC5V	20mA	20mA	1.7V/2.4V	Yellow	DC5V	20mA	20mA	1.9V/2.4V	Blue	DC5V	20mA	20mA	3.0V/3.6V	Green	DC5V	20mA	20mA	1.9V/2.4V	<p>Circuit Diagram</p> <p>PCB Layout Recommended</p>
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