



**Your Source for Custom Designed Switches, Connectors & Assemblies**

CW Industries supplies leading industrial, consumer and defense electronics manufacturers with complex electromechanical slide, rocker and push button switches; IDC and Mil Spec connectors; and a variety of custom assemblies that require a high level of precision, performance and accountability. Our core competency is to offer each customer the highest value product at the most competitive price, utilizing our superior mix of manufacturing and technical talent.

**An ISO Company That Delivers World Class Quality**

CW has a long-standing reputation for providing high quality components to its customers. Our quality assurance program insures that we can consistently provide our customers with products that meet or exceed their application requirements. We are ISO 9001 certified and our staff monitors the quality process from design to finished product. Our Test Laboratories are fully equipped to monitor and test CW switches and connectors to published standards in addition to testing to customer specific requirements. Our in house test facilities are qualified to Department of Defense standards.



# GC 536 Series Push Button Switch

The GC536 series push button switch was designed by CW Industries for automotive interior lighting applications to mate with customer insert molded and lead frame manufactured components. The unique design of the switch enables it to be easily customized for specific customer operating force, mounting and termination requirements.

Specified by many of the leading US, Transplant and Automotive OEM's throughout the world, the compact switch design enables it to be adapted into low profile applications where space is limited.

The switch can be operated either directly by the end user or indirectly by means of a lense or incorporated into other operating mechanisms. The switch can also be designed in a discreet wire harness by means of a unique termination arrangement using a separate terminal that can be automated as part of the wire harness assembly.

The audible and tactile response features of the switch can be customized to meet unique requirements such as "soft touch," "quiet" and "firm."

This switch is RoHS compliant and ideal for high volume applications where cost and strict quality parameters are required. This switch is manufactured on fully automated equipment incorporating state of the art manufacturing and quality assurance techniques.

Contact CW today and let our experienced engineering team design a push button switch that will meet or exceed for your specific application.

Features:	Technical Specifications:										
<ul style="list-style-type: none"> <li>• Compact Size.</li> <li>• Easily configured to meet specific customer requirements.</li> <li>• Wide range of termination options.</li> <li>• Various actuation forces available including soft touch, quiet and firm.</li> <li>• Simple, fast mounting options.</li> <li>• Cost Competitive.</li> </ul>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px;">Rating:</td> <td style="padding: 5px;">1A 125VAC 3A 14VDC</td> </tr> <tr> <td style="padding: 5px;">Mechanical Life:</td> <td style="padding: 5px;">30,000 Cycles Min @ rated load</td> </tr> <tr> <td style="padding: 5px;">Insulating Material:</td> <td style="padding: 5px;">UL 94V-2 min</td> </tr> <tr> <td style="padding: 5px;">Terminations:</td> <td style="padding: 5px;">PCB Quick Connect Wire Lead Plug In</td> </tr> <tr> <td style="padding: 5px;">Function:</td> <td style="padding: 5px;">SPDT ON-ON</td> </tr> </table>	Rating:	1A 125VAC 3A 14VDC	Mechanical Life:	30,000 Cycles Min @ rated load	Insulating Material:	UL 94V-2 min	Terminations:	PCB Quick Connect Wire Lead Plug In	Function:	SPDT ON-ON
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