

G-Series

Toggle Switches

PRODUCT WEBPAGE

request sample, configure part



General purpose workhorses with options tailored to meet most any need. Ratings to 20A 277VAC, international approvals, various actuator, bushing, termination, and circuit choices allow this toggle switch to easily integrate into a variety of different applications. The G-Series is appropriate for usage in low voltage DC applications.

1-2
Poles

3-20
Amps

125, 250
VAC

12-24
VDC

Typical Applications

• Marine • Generators • Industrial • Office Automation • Medical Equipment

Tech Specs

Dielectric Strength

UL/CSA: 1000V - live to dead metal parts
& opposite polarity
VDE: 4000V - live to dead metal parts;
1250V - opposite polarity & across open
contacts

Electrical Life

50,000 cycles - maintained
25,000 cycles - momentary

Operating Temperature

32°F to 185°F (0° to 85°C)

Ordering Scheme

Sample
Part Number

2GM51 - 73

Selection

1

2

1. SERIES

3

Single Pole in Double Pole base			Double Pole		
10A 250VAC, 15A 125VAC, 3/4 HP 125-250VAC	solder lug	.250 tab	screw term.	solder lug	.250 tab
2GA50	2GA51	2GA54	On-None-Off	2GK50	2GK51
6GA5A	6GA5B	6GA5E	(On)-None-Off	6GK5A	6GK5B
6GA5L	6GA5M	6GA5S	On-None-(Off)	6GK5L	6GK5M
2GB50	2GB51	2GB54	On-None-On	2GL50	2GL51
6GB5A	6GB5B	6GB5E	On-None-(On)	6GL5A	6GL5B
2GC50	2GC51	2GC54	On-Off-On	2GM50	2GM51
6GC5A	6GC5B	6GC5E	On-Off-(On)	6GM5A	6GM5B
6GC5L	6GC5M	6GC5S	(On)-Off-(On)	6GM5L	6GM5M

10A 250VAC, 15A 125VAC, 12 (6)A 250VAC T85/55 ENEC/VDE Approved¹
2GA90 2GA91 - On-None-Off 2GK90 2GK91
2GB90 2GB91 - On-None-On 2GL90 2GL91
2GC90 2GC91 - On-Off-On 2GM90 2GM91
Additional ratings up to 20A 125VAC, 12A 250VAC, 1HP 120-240 VAC available.
Consult factory for specifics.

2. ACTUATOR STYLE

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	unsealed	sealed	toggle length	bushing length
Bat	73	78	0.687	0.465
Paddle ⁵	NBL3	NBL8	0.687	0.465
Bat ²	D-3B-B	-	0.687	0.379
Paddle ²	-	D-4B-B	0.687	0.379

Notes:

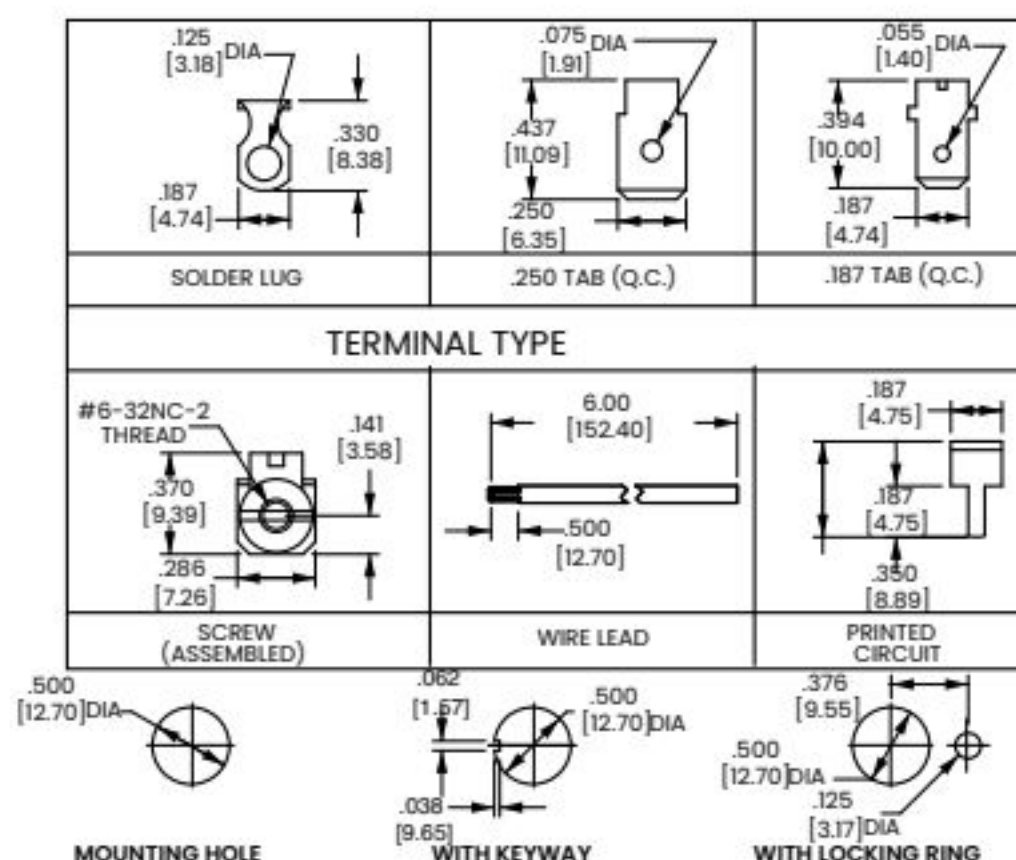
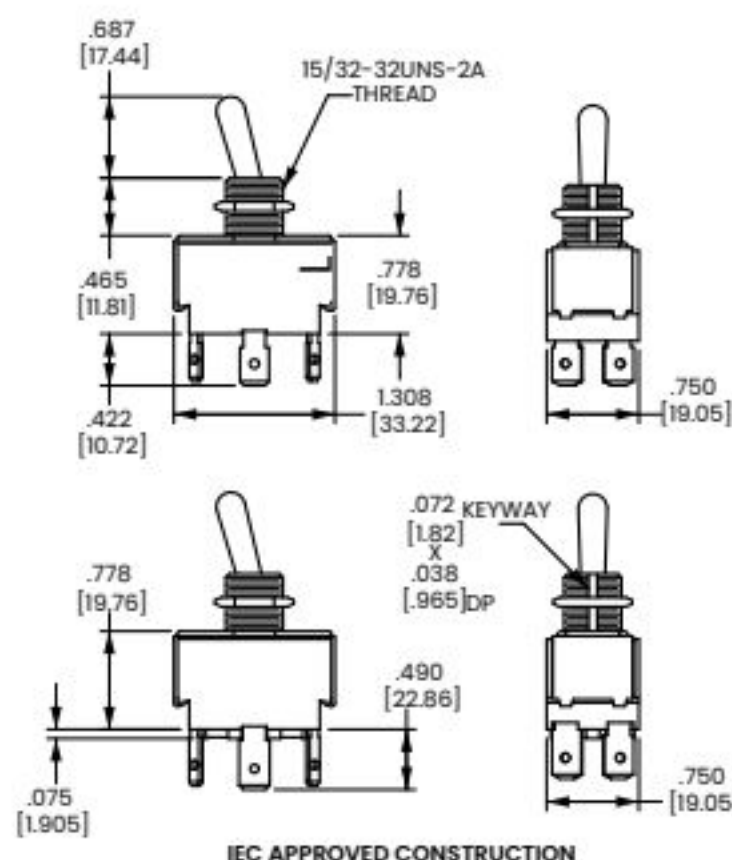
- Available with 3B and 4B Actuators only.
- All nylon bushing and toggle.
- Consult factory for .187 tab, wire lead and combination screw/tab/
solder lug termination callouts.
- Additional actuator options available. Consult factory.
- Nylon toggle with black ebanol plated bushing.
- () Indicates momentary function.

[Configure Complete Part Number >](#)

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Dimensional Specs

inches [millimeters]



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