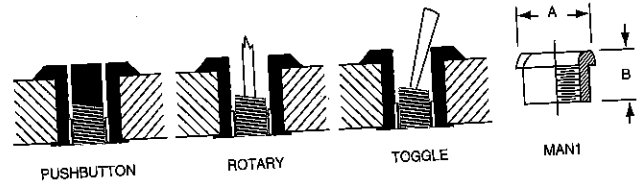
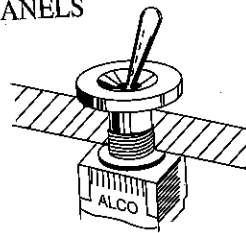


# Toggle Series *Miniature Switch Hardware & Accessories*

## BUSHING EXTENDER FOR THICK PANELS

Accommodates 1/4-40 threaded bushings only.  
Maximum panel thickness depends on switch used.  
A 3/8" diameter hole required.



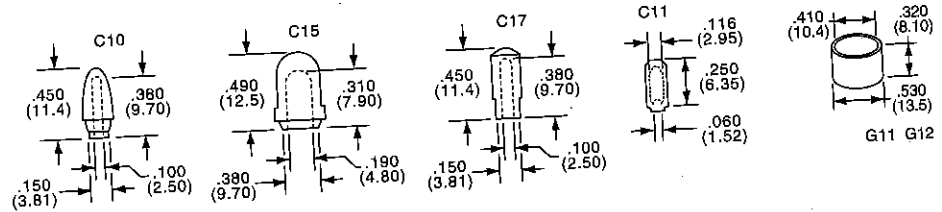
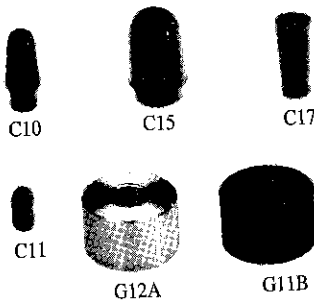
MAN1 Adaptor, Bushing Extender 1/4-40

Bright Nickel

.500 .220

## GUARDS & "COLOR-CODED" PLASTIC CAPS FOR TOGGLE IDENTIFICATION

Augat/Alcoswitch originated the use of color-ident plastic caps for miniature and standard toggle switches. Since then, their popularity has grown and customers consider them useful in cross-bar switches, slide potentiometers and other non-related applications. Our caps are preferred because they are MOLDED for long life.



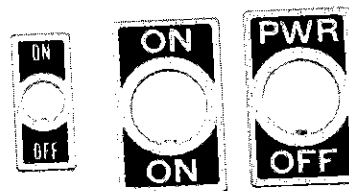
Guard Model	Color	Threaded Hole Size	Model	Description	Color
G11A	Natural Alum.	10-48	C10(*)	Small Plastic Cap	(0), (1), (2), (4), (5), (6), (8), (9), (12)
G11B	Black	10-48	C11(*)	Small Plastic Cap	(0), (2), (6), (8), (9)
G11C	Chrome	10-48	C17(*)	Small Plastic Cap	(0), (2), (3), (4), (5), (6), (8), (9), (12)
G12A	Natural Alum.	1/4-40	C15(*)	Large Plastic Cap	(0), (2), (5), (6), (8), (9)
G12B	Black	1/4-40			
G12C	Chrome	1/4-40			

Note: The finish of all model guards is plain.

Note: Model number for ordering in individual packaging.  
Note: Model number for ordering bulk packaging (25 pacs)  
(\*) Specify color by adding suffix number:  
(0) Black, (1) Brown, (2) Red, (3) Orange, (4) Yellow, (5) Green, (6) Blue, (8) Gray, (9) White, (12) Pink.

## ALUMINUM SWITCH PLATES

Useful for short or long production run. Constructed of .025 gauge brushed aluminum, finished with scratch resistant matte black enamel. Easy readability & aesthetically attractive.



SPA32

SPA41

SPA43

Model	Description Bulk Packaging (10 Pacs)	Dim.		Model	Description Individual Packaging	Dim.	
		A	B			A	B
SPA3110	On-On (for 1/4" diameter switch)	.375	.880	SPA31	On-On (for 1/4" diameter switch)	.375	.880
SPA3210	On-Off (for 1/4" diameter switch)	.375	.880	SPA32	On-Off (for 1/4" diameter switch)	.375	.880
SPA3310	Pwr-Off (for 1/4" diameter switch)	.375	.880	SPA33	Pwr-Off (for 1/4" diameter switch)	.680	1.125
SPA4110	On-On (for 15/32" diameter switch)	.680	.680	SPA41	On-On (for 15/32" diameter switch)	.680	1.125
SPA4210	On-Off (for 15/32" diameter switch)	.680	1.125	SPA42	On-Off (for 15/32" diameter switch)	.680	1.125
SPA4310	Pwr-Off (for 15/32" diameter switch)	.680	1.125	SPA43	Pwr-Off (for 15/32" diameter switch)	.680	1.125

**Thomas & Betts**

Quality & Innovation From **AUGAT** Name Brand Products

C58

Thomas & Betts  
8155 T&B Blvd  
Memphis, TN 38115  
(901) 252-5000 FAX (901) 252-1313