

M100 SERIES

MASSUSE SWITCH

SPECIFICATIONS

CONTACT RATING: 5A with resistive load @ 120VAC or 28 VDC.

ELECTRICAL LIFE: 50,000 make-and-break cycles at full load.

CONTACT RESISTANCE: 10MΩ max. initial @ 2.4VDC.100mA

For both coin silver and gold plated contacts.

INSULATION RESISTANCE: 1,000MΩmin.

DIELECTRIC STRENGTH : 1,000V RMS @ sea level.

OPERATING TEMPERATURE: -30°C to 85°C.

plated.

MATERIALS

CASE-melamine or diallyl phthalate (DAP)

TOGGLE HANDLE - Brass, chrome plated.

BUSHING – Brass, nickel plated.

HOUSING – Stainless steel.

END CONTACT Coin silver, silver plated.

END TERMINAL Brass, silver plated.

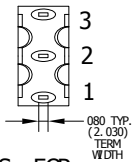
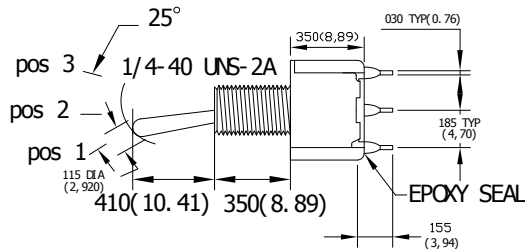
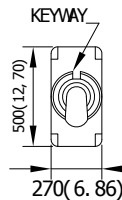
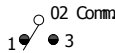
CENTER CONTACT & TERMINAL – Brass, silver plated.



SPDT

Model No.	Switching Position		
T101	ON	NONE	ON
T102	ON	NONE	(ON)
T103	ON	OFF	ON
T104	(ON)	OFF	(ON)
T105	ON	OFF	(ON)
Term.	2-3	OPEN	2-1
Comm..			

Schematic



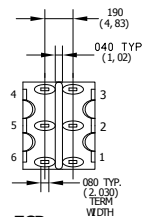
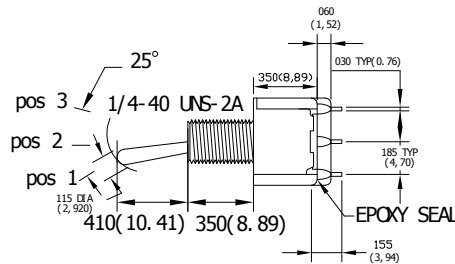
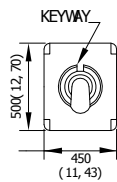
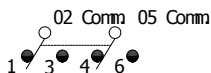
TERM NOS. FOR REFERENCE ONLY



DPDT

Model No.	Switching Position		
T201	ON	NONE	ON
T202	ON	NONE	(ON)
T203	ON	OFF	ON
T204	(ON)	OFF	(ON)
T205	ON	OFF	(ON)
Term.	2-3	OPEN	2-1
Comm..	5-6		5-4

Schematic



TERM NOS. FOR REFERENCE ONLY

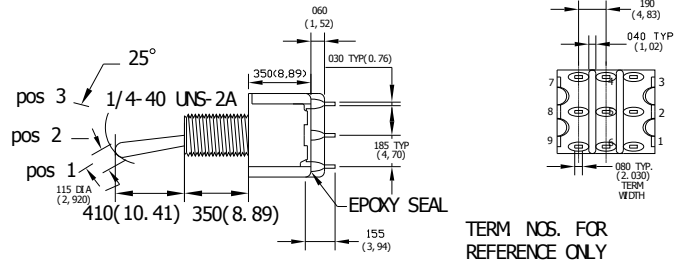
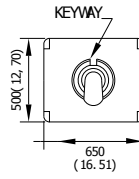
M100 SERIES

MASSUSE SWITCH

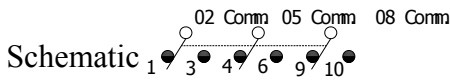


3PDT

Model No.	Switching Position		
	ON	NONE	ON
T301	ON	NONE	ON
T302	ON	NONE	(ON)
T303	ON	OFF	ON
T304	(ON)	OFF	(ON)
T305	ON	OFF	(ON)
Term.	2-3	OPEN	2-1
Comm..	5-6,8-9		5-4,8-7

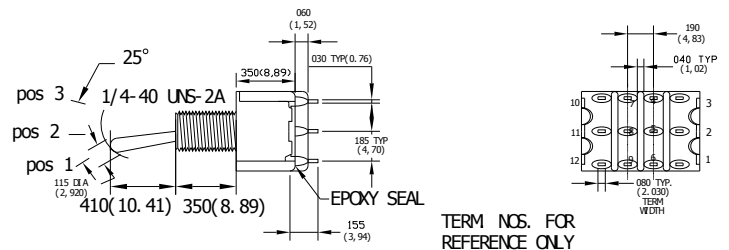
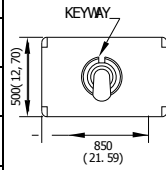


TERM NOS. FOR REFERENCE ONLY

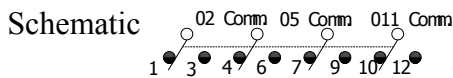


4PDT

Model No.	Switching Position		
	ON	NONE	ON
T401	ON	NONE	ON
T402	ON	NONE	(ON)
T403	ON	OFF	ON
T404	(ON)	OFF	(ON)
T405	ON	OFF	(ON)
Term.	2-3,5-6	OPEN	2-1,5-4
Comm..	8-9,11-12		8-7,11-10

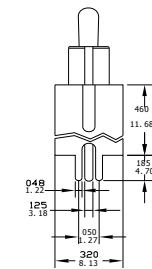
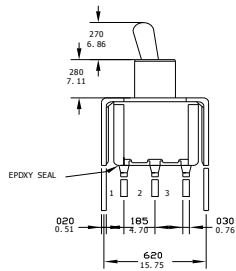


TERM NOS. FOR REFERENCE ONLY

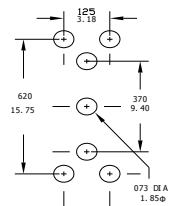


T-10

SPDT

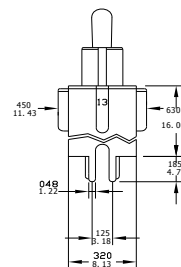
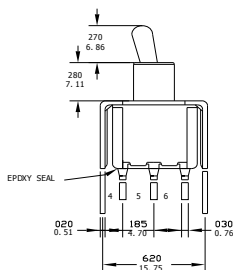


P. C. MOUNTING

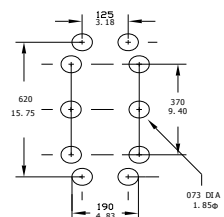


T-20

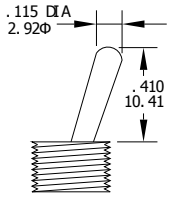
DPDT



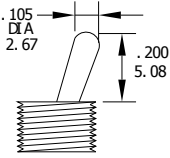
P. C. MOUNTING



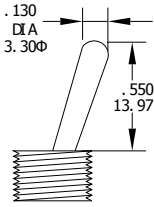
T1



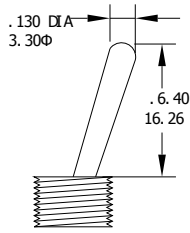
T2



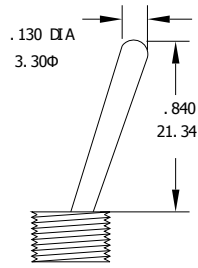
T3



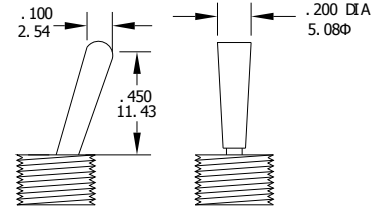
T4



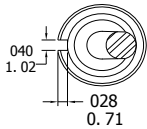
T5



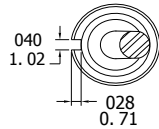
T6



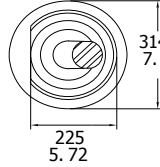
B2 NON-THD



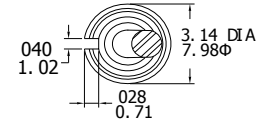
B4 NON-THD



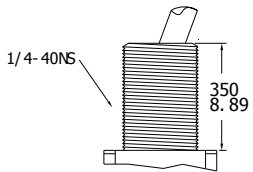
B5 HIGH TORQUE



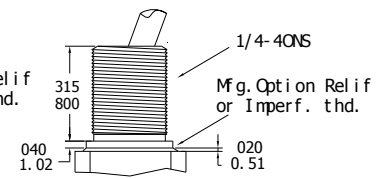
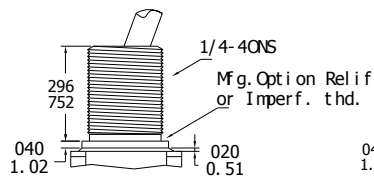
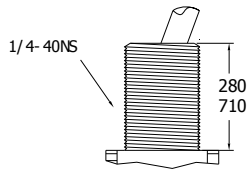
B6 HIGH TORQUE



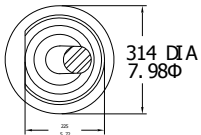
B1 THD STD



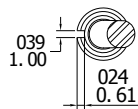
B3 THD



B7 LONG

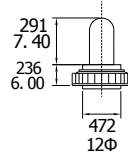


B8 METRIC

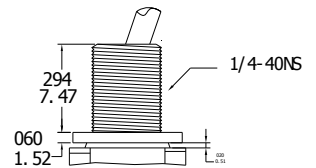
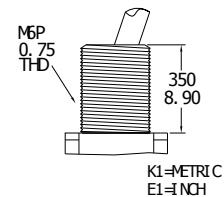
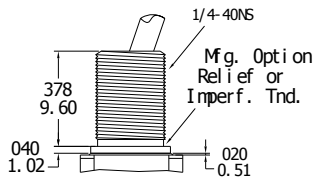
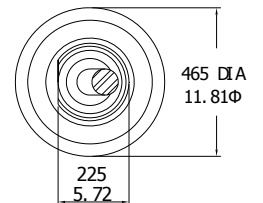


RUBBER HOOD

SEALING

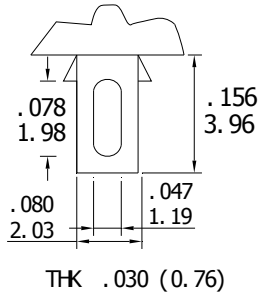


B9 SPLASH-PROOF

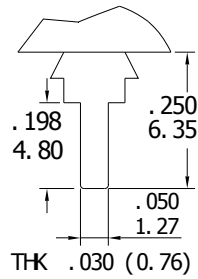


TERMINATION OPTIONS

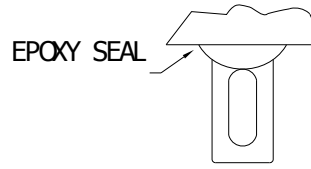
A1 STD



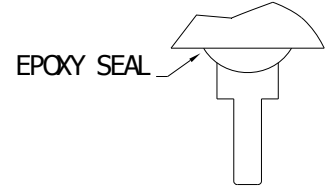
A2



A3-E

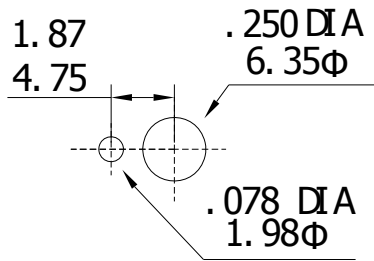
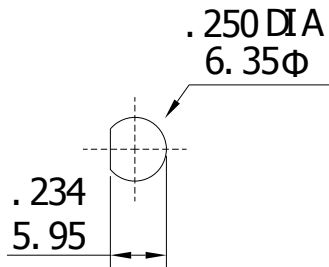
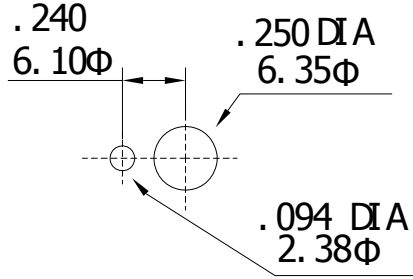
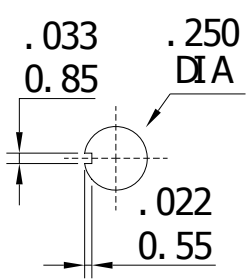


A4-E

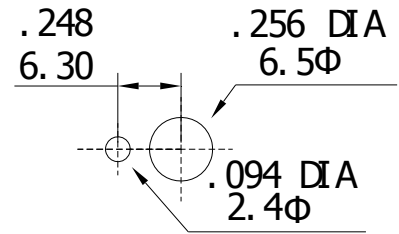
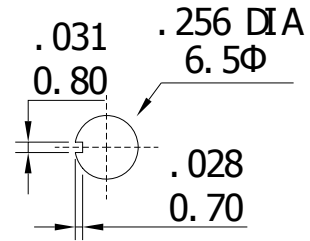


PANEL MOUNTING

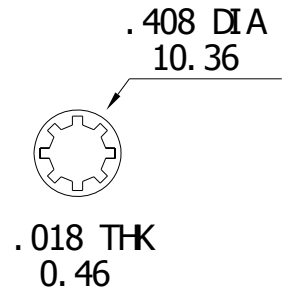
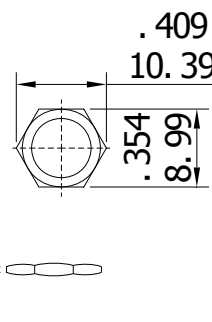
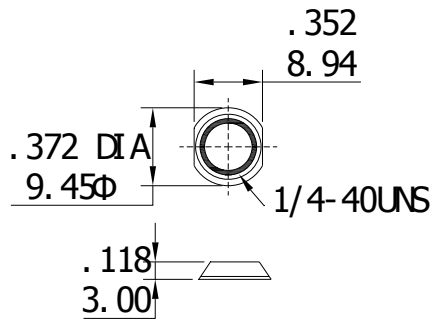
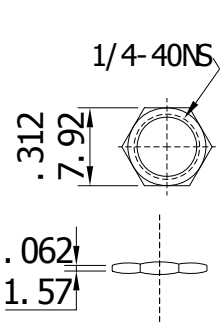
1/4 IN. BUSHING



METRIC BUSHING

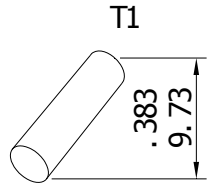
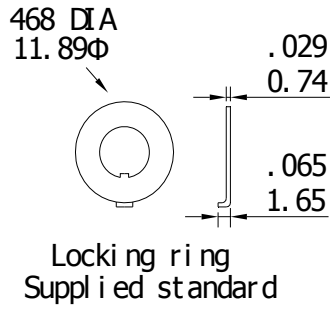


UNT

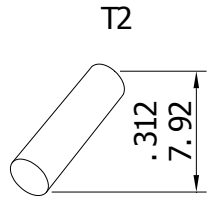
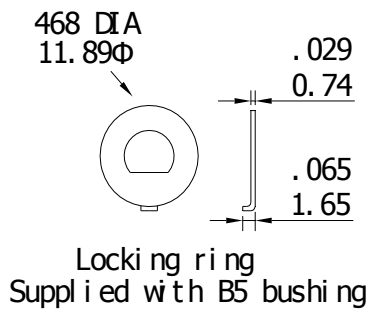


LOCKING RING

TOGGLE CAPS



Material
Vinyl
for Option "S"



Material
Polyethylene
for Option "S"