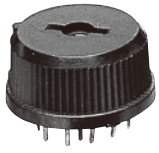
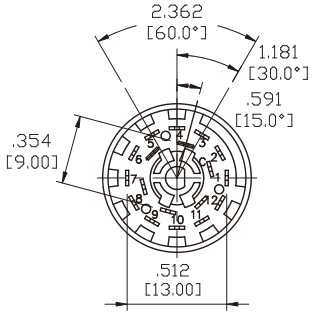
SPECIFICATIONS:

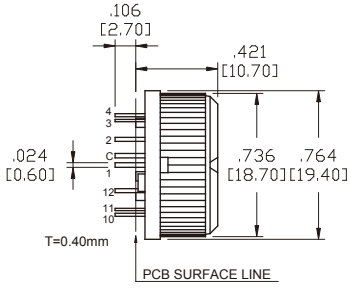
CONTACT RATING: AC/DC 150V 130mA.
ELECTRICAL LIFE: 15,000 cycles at full load
CONTACT RESISTANCE: 25mΩmax. initial.
INSULATION RESISTANCE: 100MΩmax.
DIELECTRIC STRENGTH: 1,000 V RMS @ sea level.
OPERATING TEMPERATURE: -30°C to +80°C.
STOPS: Adjustable 2 through 12 position -30°C indexing.

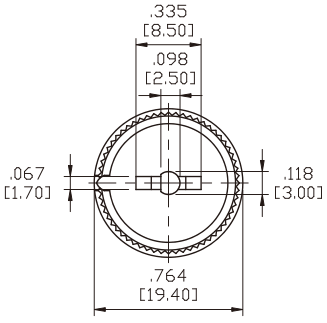
MATERIALS:

SHAFT: Aluminum.
COVER: PA.
BASE: PA.
CONTACTS: PBS+Ag.
TERMINALS: Brass+Ag.
MOVEMENT: PA.
SPRING: SUS.



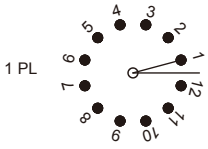


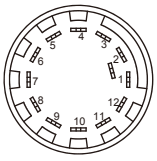




Model No.	Switching Position
8405-1	1P-12Pos

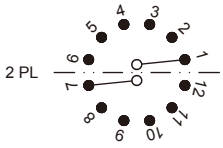
Schematic

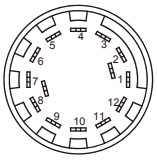




Model No.	Switching Position
8405-2	2P-6Pos

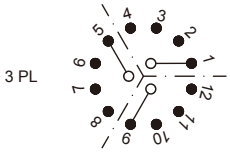
Schematic

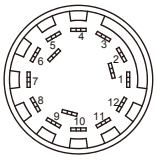




Model No.	Switching Position
8405-3	3P-4Pos

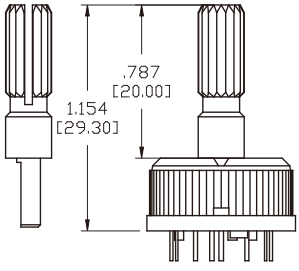
Schematic



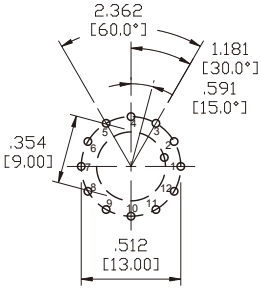


SHAFT OPTIONS

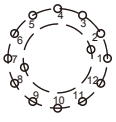
A = With Shaft
B = Without Shaft



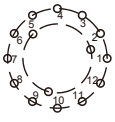
P.C.MOUNTING



8405-1 MODELS



8405-2 MODELS



8405-3 MODELS

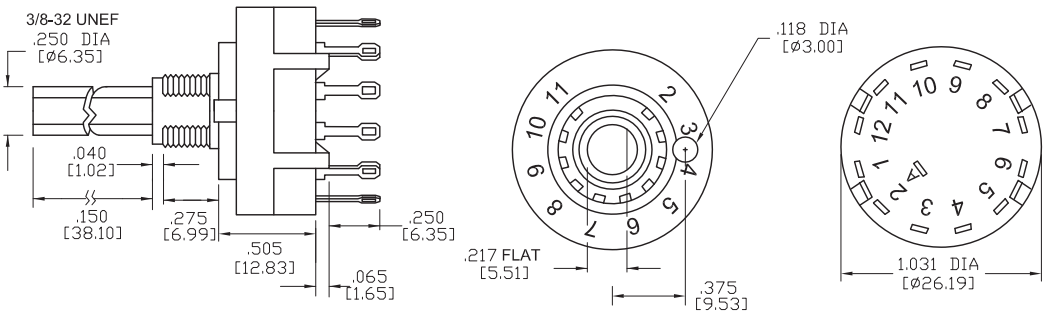
Specifications and Dimensions subject to change

SPECIFICATIONS:

CONTACT RATING: 300mA @ 125VAC.
CURRENT CARRYING CAPACITY: 5A continuous. (Non-switching)
ELECTRICAL LIFE: 15000 cycles at full load up to 30,000 detent operations.
CONTACT RESISTANCE: 20mΩmax. initial.
DIELECTRIC STRENGTH: 500 V RMS @ sea level.
OPERATING TEMPERATURE: -20°C to +85°C.
STOPS: Adjustable 2 through 12 position -30°C indexing.
ROTATION TORQUE: 0.5±0.2kg/cm.

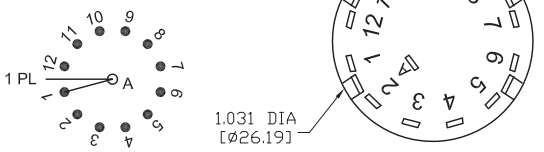
MATERIALS:

SHAFT: Glass filled nylon, color-gray.
COVER: Glass filled nylon, color-gray.
BASE: Glass filled nylon, color-gray.
CONTACTS: Brass, silver plated.
TERMINALS: Brass, silver plated.
HARDWARE: Nut-Zinc, nickel plated.
LOCKWASHER: Steel, bright Zinc plated.
STOP RING: Brass, nickel plated.



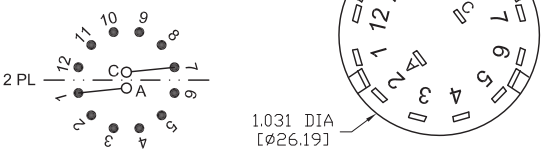
Model No.	Switching Position
8404-1	1P-12Pos

Schematic



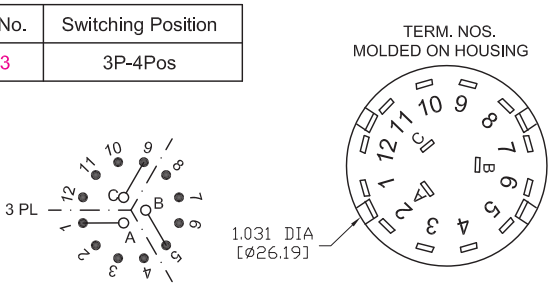
Model No.	Switching Position
8404-2	2P-6Pos

Schematic



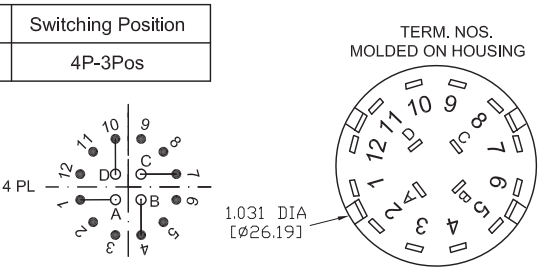
Model No.	Switching Position
8404-3	3P-4Pos

Schematic

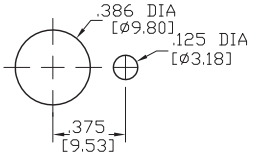


Model No.	Switching Position
8404-4	4P-3Pos

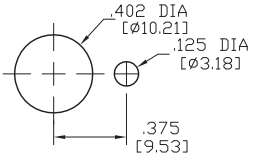
Schematic



PANEL MOUNTING

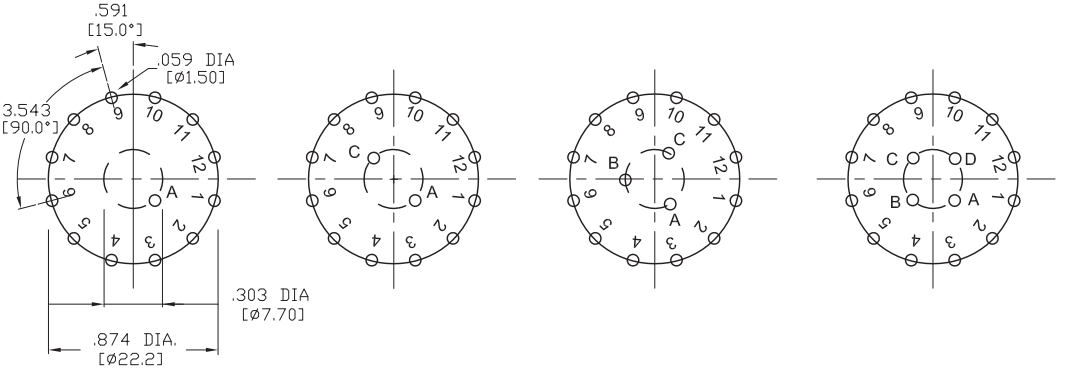


3/8 BUSHING



METRIC BUSHING

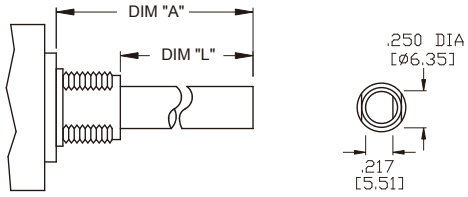
P.C.MOUNTING



8404-1 MODELS 8404-2 MODELS 8404-3 MODELS 8404-4 MODELS

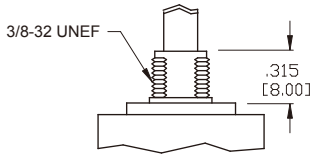
ACTUATOR OPTIONS

Actuator	DIM"A"	DIM"L"
38	1.496 [38.00]	1.181 [30.00]
29	1.142 [29.00]	.827 [21.00]
21	.827 [21.00]	.512 [13.00]
18	.709 [18.00]	.394 [10.00]
15	.591 [15.00]	.276 [7.00]



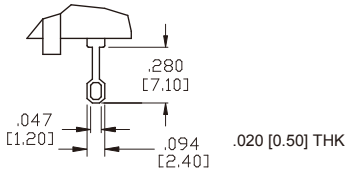
BUSHING OPTIONS

E STD.

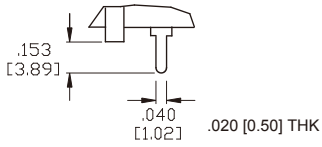


TERMINATION OPTIONS

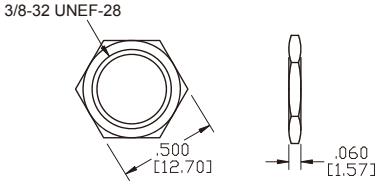
B STD.



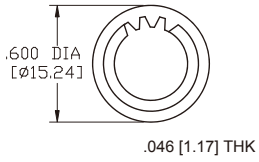
C PRINTED CIRCUIT



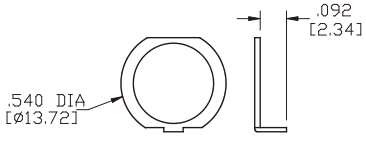
NUT



LOCK WASHER



STOP RING



CONTACT OPTIONS

NS STD.

Non-Shorting Contacts: Break before make

SC

Shorting Contacts: Make before break

HOW TO ORDER

Series	Model No.	Actuator	Bushing	Termination	Contact
840					