

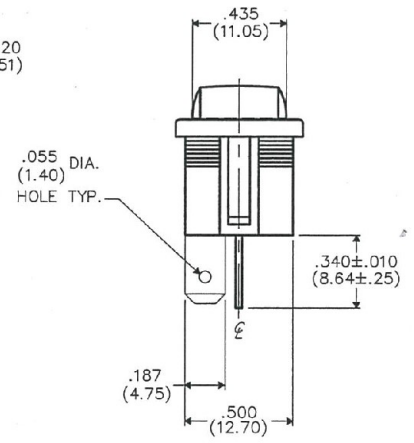
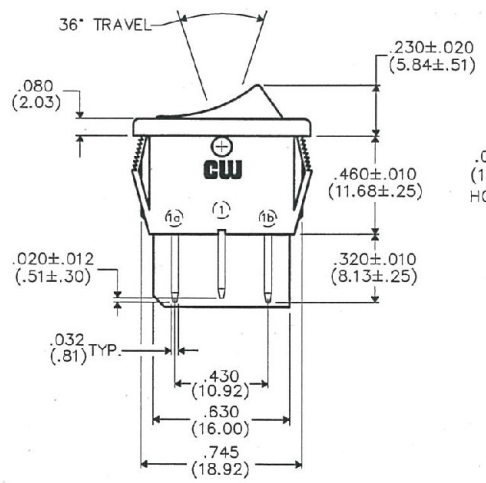
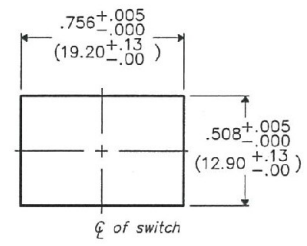
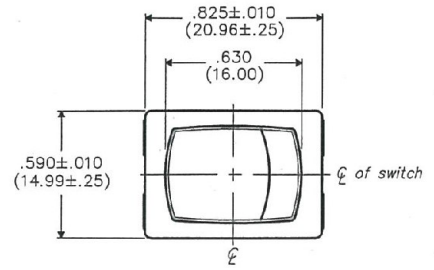
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E
D
C
B
A

DIMENSIONS IN INCHES (MILLIMETERS)
DO NOT SCALE DRAWING

Dwg. No.
GRS-4012-0000

PANEL PIERCING



MATERIAL:
 ROCKER KNOB- Nylon 94V-2
 HOUSING- Nylon 94V-2
 TERMINAL/STATIONARY/MOVING CONTACT- Copper alloy,
 SPRING- music wire
 PLUNGER- plated steel

PERFORMANCE STANDARDS-
 Endurance- 100,000 cycles, no load, minimum
 25,000 cycles at rated load minimum up to 16A
 125 VAC
 10,000 cycles at rated load minimum at 16A
 250 VAC
 Contact Resistance- less than .01 Ohm at 10 mA (initial)
 Operating Temperature- 105° C maximum
 High Voltage Dielectric Withstanding Voltage- 2,500 V,
 60 Hz for 1 minute between mounting
 surface and circuit connections

HUMIDITY- Insulation resistance > 10³ MOhms after 100 hours
 at 95% R.H. and 50° C followed by 1 hour dry
 at ambient room conditions

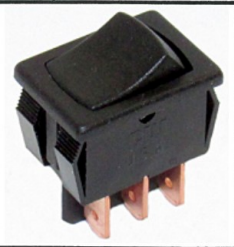
ELECTRICAL RATING-
 13A 125VAC 10A 250VAC
 1/2 H.P. 125-250VAC
 5A 14V(T)

LISTING AGENCIES-

1 2 3 4 5 6 7 8 9 10

B-FORMAT 2002

REVISIONS
 O
 RELEASED: 8-06-2014
 DGW AUG 06 2014



CW INDUSTRIES
 Southampton, Pa. 18966

TOLERANCES UNLESS OTHERWISE SPECIFIED

2 Place Decimal ±.010	METRIC
3 Place Decimal ±.005	1 Place Dec. ±.25mm
Angles ±1°	2 Place Dec. ±.13mm

Made for: CW IND.
 Drawn by: DGW 8-06-2014
 Checked by: G. GULD 8-6-14
 Approval: G. GULD 8-6-14

Title: **ROCKER SWDGET ASSEMBLY (POP - IN) S.P. - D.T.**

Division: **SWITCH**

Dwg. No. **GRS-4012-0000**