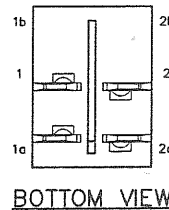
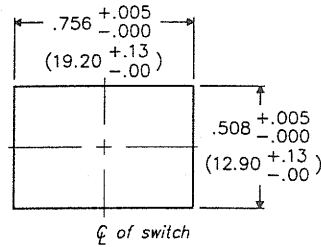
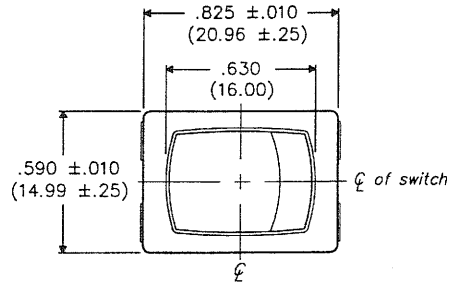


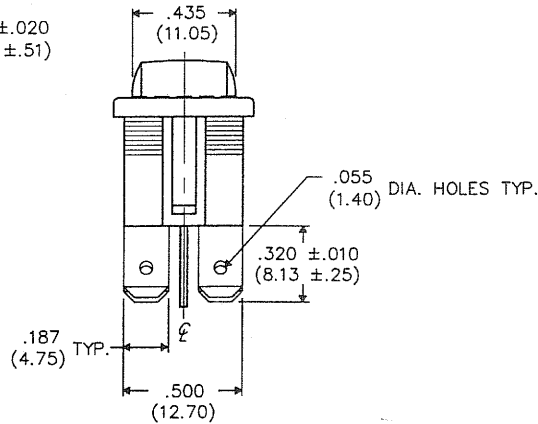
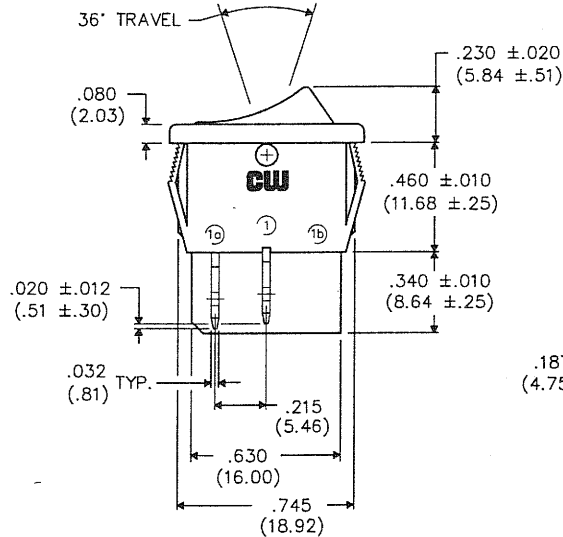
DIMENSIONS IN INCHES (MILLIMETERS)
DO NOT SCALE DRAWING

Dwg. No.
GRS-4021-0002

PANEL PIERCING



BOTTOM VIEW



MATERIAL:
ROCKER KNOB- Nylon 94V-2
HOUSING- Nylon 94V-2
TERMINAL/STATIONARY/MOVING CONTACT- Copper alloy,
and/or copper alloy silver plated.
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-
16A 125-250VAC , 10A 14V (T)
3/4 H.P. 125-250VAC , 3A 125V (L)
10(4) 250 ~ μ

LISTING AGENCIES-

E										
D										
C										
B										
A										
	1	2	3	4	5	6	7	8	9	10

ATTENTION
THIS DRAWING AND ITS ATTACHMENT, IF ANY, ARE
PROPRIETARY TO CW INDUSTRIES AND DESCRIBE
DESIGNS THAT ARE CONFIDENTIAL AND MUST NOT
BE DISCLOSED UNLESS AUTHORIZED, IN WRITING,
BY AN OFFICER OF CW INDUSTRIES.....

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 4-01-97
Checked by: G. GVL 4-30-97
Approval: F. F. [Signature] 4-30-97

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

Division: **SWITCH**

Dwg. No.
GRS-4021-0002

FORM-B3

REVISIONS

1	UPDATED & REDRAWN. ADDED BOTTOM VIEW, MATERIALS & LISTINGS. DGW 4-01-97 G.G. APR 29 1997
---	--

MASTER