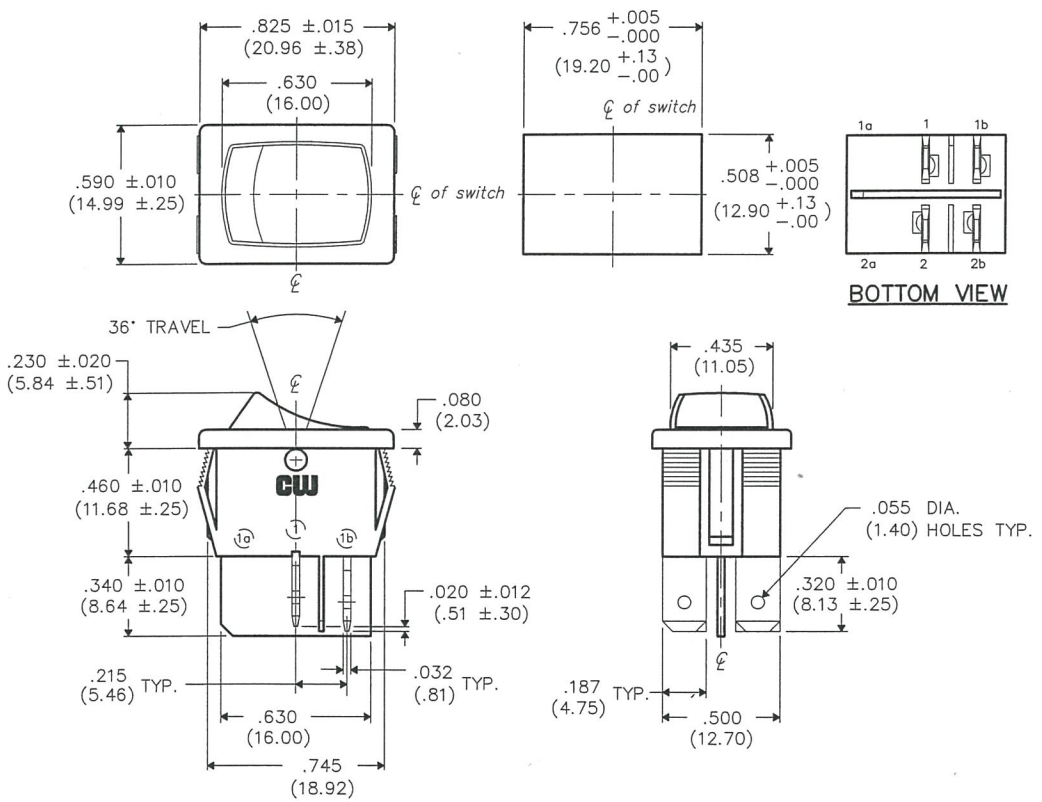
THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO CW INDUSTRIES INCORPORATED AND ITS AFFILIATES. IT MAY NOT BE DISCLOSED TO ANYONE, OTHER THAN CW INDUSTRIES PERSONNEL, WITHOUT WRITTEN AUTHORIZATION FROM CW INDUSTRIES INCORPORATED, SOUTHAMPTON, PENNSYLVANIA USA.

DIMENSIONS IN INCHES (MILLIMETERS)
DO NOT SCALE DRAWING .....

Dwg. No. GRS-4121-0001

PANEL PIERCING



MATERIAL:

ROCKER KNOB– Nylon – Red
HOUSING– Nylon – Black
TERMINAL/STATIONARY/MOVING CONTACT– Copper alloy.
SPRING– music wire
PLUNGER– plated steel

PERFORMANCE STANDARDS–

Endurance– 25,000 cycles, at rated load.
Contact Resistance– less than .01 Ohm at 10 mA (initial)
Operating Temperature– 85° C
High Voltage Dielectric Withstanding Voltage– 2,500 V, 60 Hz for 1 minute between mounting surface and circuit connections.
HUMIDITY– Insulation resistance > 10^3 MOhms after 100 hours at 95% R.H. and 50° C followed by 1 hour dry at ambient room conditions

ELECTRICAL RATING/AGENCY LISTING

VDE – 8(8) 250 ~
3mm Contact Gap

UL – 8A. 125VAC
6A. 250VAC

REVISIONS		
0	NEW RELEASE. DGW 4-19-2011	APR 20 2011
1	ADDED TO AND REVISED ELECTRICAL RATINGS/ AGENCY LISING. DGW 9-14-2012	SEP 17 2012

B-FORMAT 2002

PDF FILE

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 4-19-2011
Checked by: [illegible] 4/15/2011
Approval: C. Harmon 4/19/2011

Title: MINI ROCKER SWITCH ASSEMBLY D.P.– S.T.

Division: SWITCH

Dwg. No. GRS-4121-0001

MASTER