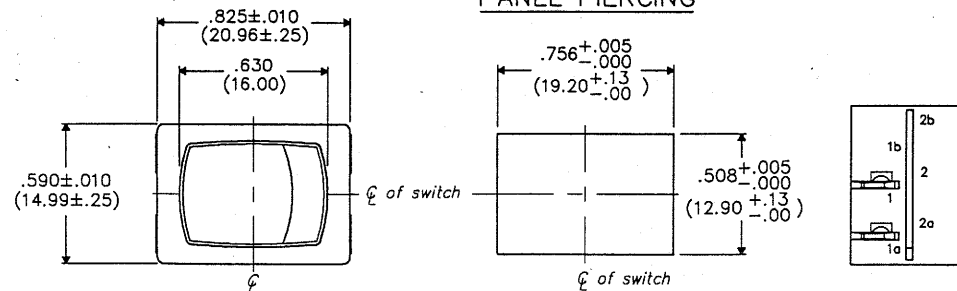


DIMENSIONS IN INCHES (MILLIMETERS)
DO NOT SCALE DRAWING

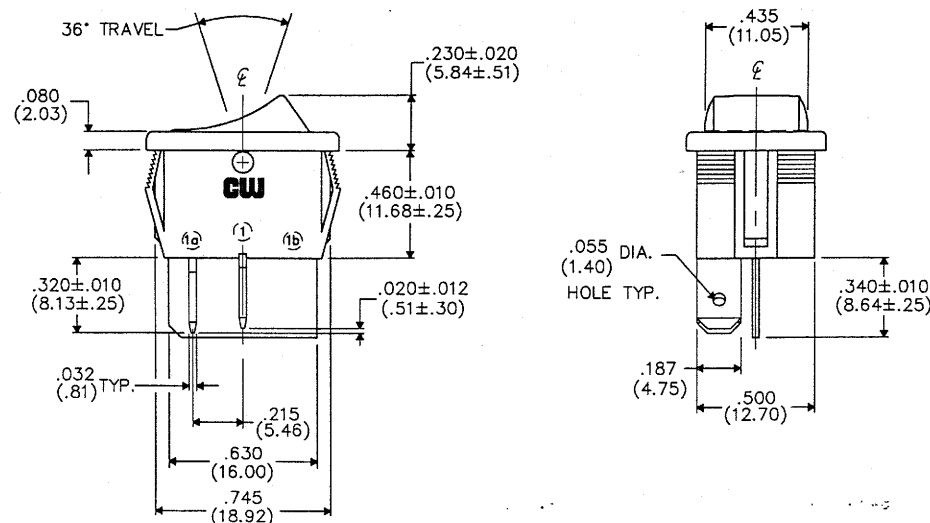
Dwg. No.

GRS-4011-0000

PANEL PIERCING



BOTTOM VIEW



MATERIAL:

ROCKER KNOB- Nylon 94V-2

HOUSING- Nylon 94V-2

TERMINAL/STATIONARY/MOVING CONTACT- Copper alloy,
and/or copper alloy clear chromate plated.

SPRING- music wire

PLUNGER- plated steel

PERFORMANCE STANDARDS-

- ① Endurance- 100,000 cycles, no load, minimum
25,000 cycles at rated load minimum up to 13A
125 VAC
10,000 cycles at rated load minimum at 13A
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 125 VAC , 10A 250 VAC

1/2 H.P. 125-250 VAC

5A 14V(T)

LISTING AGENCIES-



FORM-B4	1	2	3	4	5	6	7	8	9	10						
REVISIONS	RELEASED: DOW 7-26-00 AUL 26 2000 13A WAS 16A IN TWO PLACES IN ENDURANCE NOTES. DOW 10-31-2000 At 11-1-00															
PDF File Made	CW INDUSTRIES Southampton, Pa. 18966 TOLERANCES UNLESS OTHERWISE SPECIFIED <table border="1"> <tr> <td>2 Place Decimal ±.010</td> <td>METRIC</td> </tr> <tr> <td>3 Place Decimal ±.005</td> <td>1 Place Dec. ±.25mm</td> </tr> <tr> <td>Angles ±1°</td> <td>2 Place Dec. ±.13mm</td> </tr> </table> Made for: CW IND. Drawn by: DOW 7-26-00 Checked by: G. Guld 7-26-00 Approval: B. K. B. 7-26-00										2 Place Decimal ±.010	METRIC	3 Place Decimal ±.005	1 Place Dec. ±.25mm	Angles ±1°	2 Place Dec. ±.13mm
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Angles ±1°	2 Place Dec. ±.13mm															
Title: ROCKER SWIDGET ASSEMBLY (POP IN) S.P.- S.T.									Division: SWITCH							
Dwg. No. GRS-4011-0000									Dwg. No. GRS-4011-0000							

MASTER