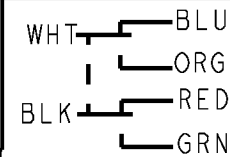


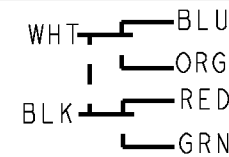
## SWITCH-ASSEMBLY

CATALOG LISTING

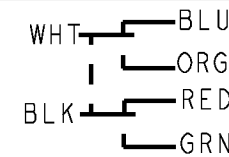
39EN231



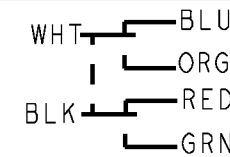
SWITCH 1



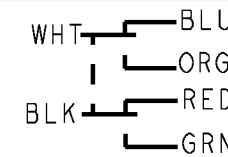
SWITCH 2



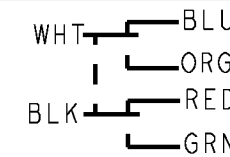
SWITCH 3



SWITCH 4

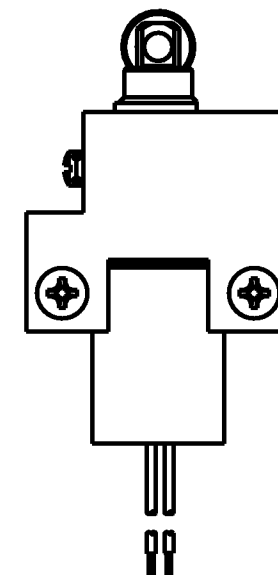
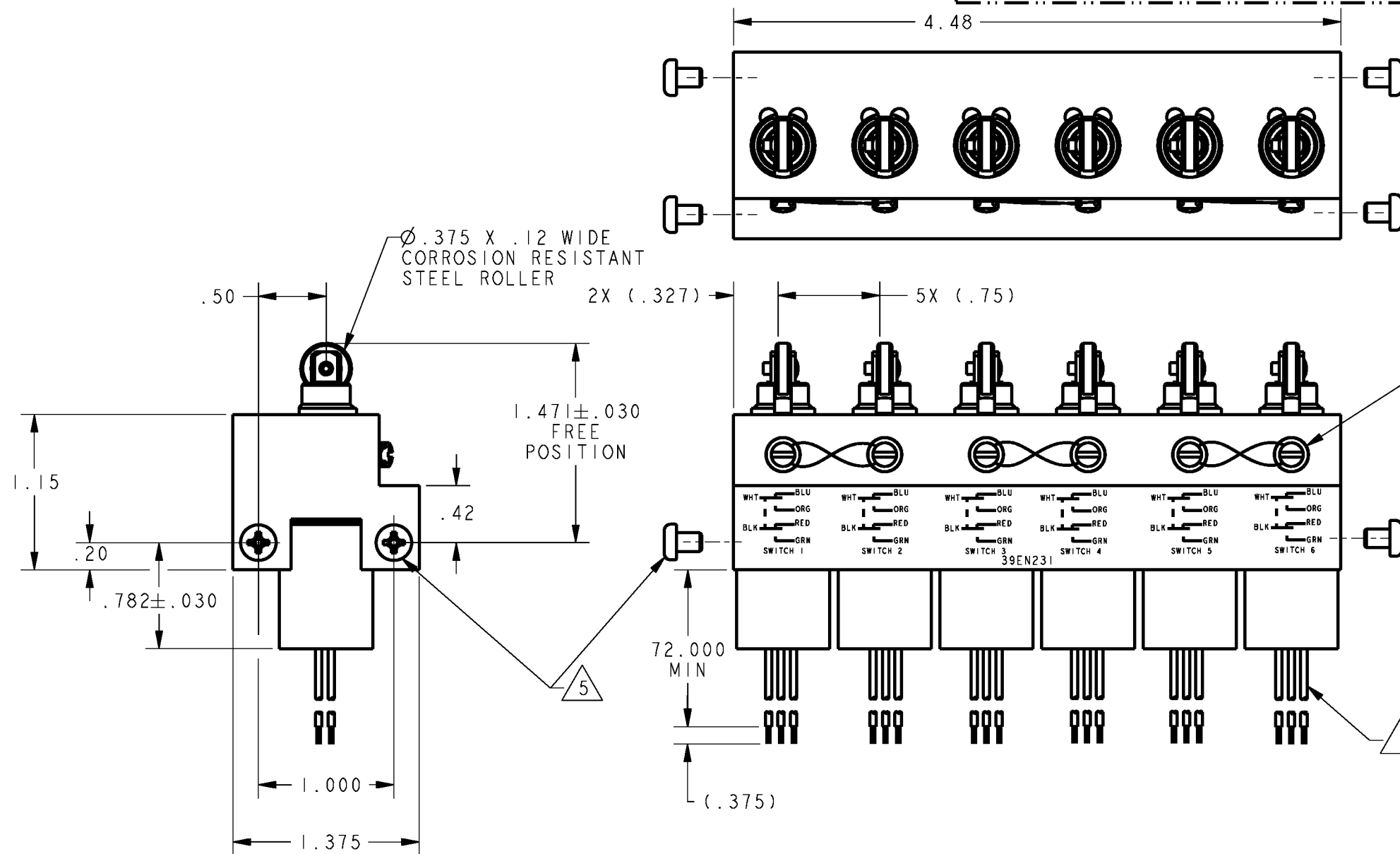


SWITCH 5



SWITCH 6

CIRCUIT DIAGRAM



## NOTES

- NOTES
- 1 36 WIRE LEADS PER MIL-W 22759/11-22  
COLOR PER CIRCUIT DIAGRAM
  - 2 CHARACTERISTICS REFER TO EACH SWITCH SUB-ASSEMBLY
  - 3 - SWITCH CONTACTS ARE GOLD PLATED SILVER
  - 4 - TEMPERATURE RANGE -55°F TO 185°F
  - 5 4X MOUNTING 6-32 TAPPED MOUNTING HOLES AND  
6-32 MOUNTING SCREWS WITH NYLOCK PATCH
  - 6 REPLACEMENT SWITCHES ARE CATALOG LISTING 622EN231-6B
  - 7 REPLACEMENT MOUNTING BLOCK AND HARDWARE IS CATALOG  
LISTING 15PA309-EN
  - 8 6X 4-40 SCREWS WITH WIRE LOCKING HOLES

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH

## CHARACTERISTICS

```

OPERATING FORCE-----3 - 6 LB
DIFFERENTIAL FORCE-----17 LB MAX
RELEASE FORCE-----2 LB MIN
PRETRAVEL-----.040 MAX
DIFFERENTIAL TRAVEL-----.020 MAX
OVERTRAVEL-----.125 MIN

```

## ELECTRICAL DATA

CONTACT ARRANGEMENT  
12X S P D T

LOAD

28 VDC

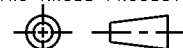
RES

|       |       |
|-------|-------|
| 7 AMP | 7 AMP |
|-------|-------|

MOTOR

4 AMP

THIRD ANGLE PROJECTION



|       |      |
|-------|------|
| SCALE | FULL |
|-------|------|

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED  
TOLERANCES ARE

ONE PLACE      (.0)       $\pm .030$

|             |        |            |
|-------------|--------|------------|
| TWO PLACE   | (.00)  | $\pm .015$ |
| THREE PLACE | (.000) | $\pm .005$ |

### THREE ANGLES

WEIGHT

ANSI Y14.5M-1982 APPLIES

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Honeywell:](#)

[39EN231](#)