



513 SERIES SWITCHES

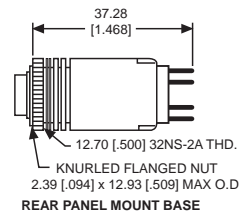
Caps Ordered Separately See Page 24.

MOMENTARY, SNAP ACTION
5 AMP-RESISTIVE; 2 AMP-INDUCTIVE; 125VAC/30VDC

Uses:
T-1 3/4 MIDGET
FLANGE BASE
INCANDESCENT LAMP

| PART NO. | ACCEPTS CAP SIZE | CONTACT CIRCUIT | FIG |
|--------------|------------------|-----------------|-----|
| 513-1601-604 | ALL | SPDT | 1 |
| 513-1606-001 | 5/8" SQ. | SPDT | 2 |
| 513-1611-001 | 3/4" SQ. | SPDT | 3 |
| 513-1701-604 | ALL | TWO CIRCUIT | 1 |
| 513-1706-001 | 5/8" SQ. | TWO CIRCUIT | 2 |
| 513-1711-001 | 3/4" SQ. | TWO CIRCUIT | 3 |

SIDE VIEW

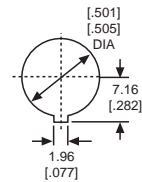


FRONT VIEW



FIG 1

MOUNTING HOLE



MOMENTARY ACTION
3 AMP; 125VAC/30VDC; GOLD PLATED CONTACT

| PART NO. | ACCEPTS CAP SIZE | CONTACT CIRCUIT | FIG |
|--------------|------------------|-----------------|-----|
| 513-0101-604 | ALL | SPST N.O. | 1 |
| 513-0106-001 | 5/8" SQ. | SPST N.O. | 2 |
| 513-0109-001 | 3/4" X 1" | SPST N.O. | 4 |
| 513-0110-001 | 3/4" X 1" | SPST N.O. | 5 |
| 513-0111-001 | 3/4" SQ. | SPST N.O. | 3 |
| 513-0301-604 | ALL | TWO CIRCUIT | 1 |
| 513-0306-001 | 5/8" SQ. | TWO CIRCUIT | 2 |
| 513-0309-001 | 3/4" X 1" | TWO CIRCUIT | 4 |
| 513-0310-001 | 3/4" X 1" | TWO CIRCUIT | 5 |
| 513-0311-001 | 3/4" SQ. | TWO CIRCUIT | 3 |

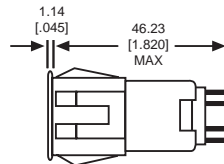


FIG 2

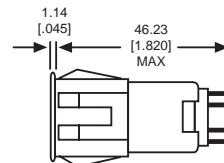


FIG 3

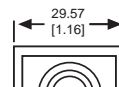
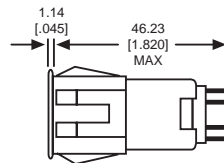


FIG 4

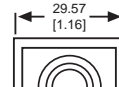
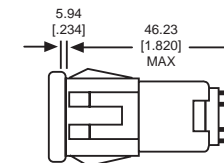
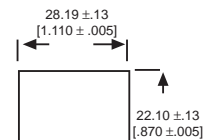
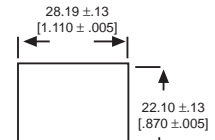


FIG 5



MOMENTARY ACTION
5 TO 100 mA; 3 TO 12VDC; HEAVY GOLD PLATING

| PART NO. | ACCEPTS CAP SIZE | CONTACT CIRCUIT | FIG |
|--------------|------------------|-----------------|-----|
| 513-0601-604 | ALL | TWO CIRCUIT | 1 |
| 513-0606-001 | 5/8" SQ. | TWO CIRCUIT | 2 |

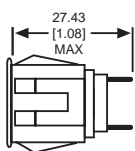


Fig. 6

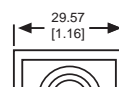
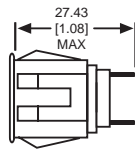
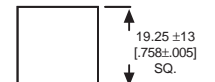


Fig. 7

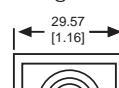
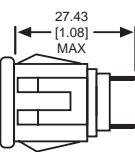
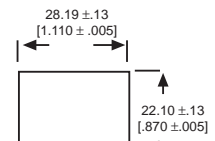


Fig. 8

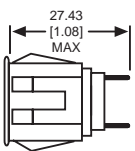
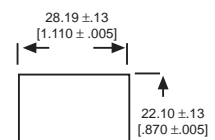
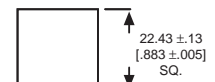


Fig. 9



ALTERNATE ACTION
5 AMP-RESISTIVE; 2 AMP-INDUCTIVE; 125VAC/30VDC

| PART NO. | ACCEPTS CAP SIZE | CONTACT CIRCUIT | FIG |
|----------------|------------------|-----------------|-----|
| 513-1401-604* | ALL | SPDT | 1 |
| 513-1406-001** | 5/8" SQ. | SPDT | 2 |
| 513-1409-001** | 3/4" X 1" | SPDT | 4 |
| 513-1411-001** | 3/4" SQ. | SPDT | 3 |
| 513-1501-604* | ALL | TWO CIRCUIT | 1 |
| 513-1506-001** | 5/8" SQ. | TWO CIRCUIT | 2 |
| 513-1511-001** | 3/4" SQ. | TWO CIRCUIT | 3 |

* Add 12.7 (.500) to length dimension

** Add 13.08 (.515) to length dimension

533 SERIES INDICATORS

| PART NO. | ACCEPTS CAP SIZE | FIG |
|-------------------------------|------------------|-----|
| 533-0601 | 5/8" SQ. | 6 |
| 533-0901 | 3/4" X 1" | 7 |
| 533-1001 (w/built-in barrier) | 3/4" X 1" | 8 |
| 533-1101 | 3/4" SQ. | 9 |

Material & Finish: Base, Clear anodized aluminum;
Bezel, Heat resistant black plastic.

Neon and incandescent lamp information on Pages 35 and 36.

Dimensions in mm [inches]

