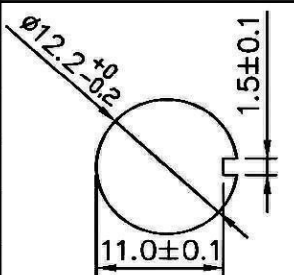
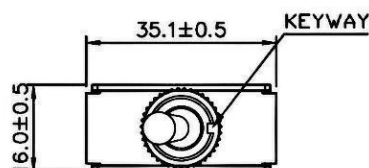
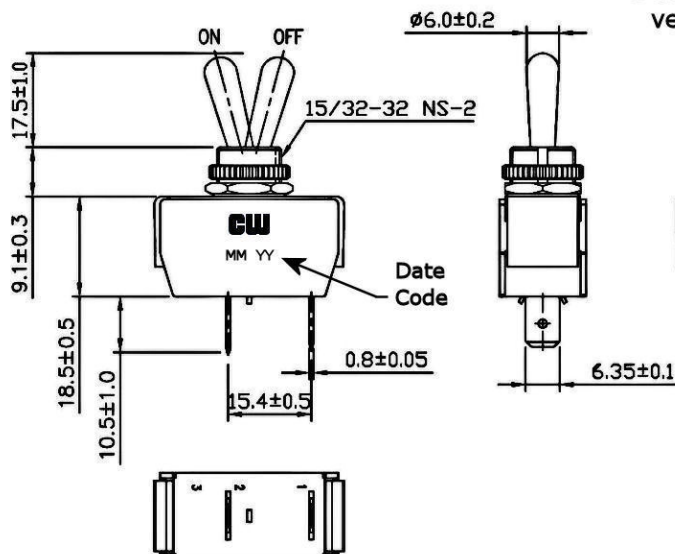


| Rating                | SEE TABLE            | Mounting Hole                                                                      | Circuit   |
|-----------------------|----------------------|------------------------------------------------------------------------------------|-----------|
| Contact Resistance    | 50m ohm Max          |  | SEE TABLE |
| Insulation Resistance | DC 500V 100M ohm Min |                                                                                    |           |
| Dielectric Strength   | AC 1500V 1minute     |                                                                                    |           |
| Switch Function       | SEE TABLE            |                                                                                    |           |
| Operation Temperature | 0°C~85°C             |                                                                                    |           |

Panel Thickness 6mm max..



- \* Electrical Life at Full Load: 10,000 cycles
- \* Contact Clearance:> 3.0mm for ON-OFF, (ON)-OFF, ON-(OFF), ON-ON; u Class for ON-OFF-ON, ON-OFF-(ON), (ON)-OFF-(ON)
- \* Clearance, Creepage distance, Distance through Insulation: Normal/DirtyClass
- \* Dust and Water Sealed to IP56 (Switches mounted on vertical panel)



#### TERMINAL TYPE

| 01                                                                                    | 05                                                                                    | 08                                                                                    | 12                                                                                    |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| SQ                                                                                    | S0                                                                                    | SC                                                                                    | S0                                                                                    |
|  |  |  |  |
| 6.35x0.8                                                                              | ø3.6                                                                                  | No.6-32UNC                                                                            | ø2.1                                                                                  |

#### PADDLE TYPE

| 1                                                                                     | 2                                                                                     | 3                                                                                     | 4                                                                                     | 5                                                                                     |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |
| STANDARD TYPE                                                                         | SHORT TYPE                                                                            | FLAT PLASTIC                                                                          | 1.5" BAT TYPE                                                                         | STANDARD TYPE                                                                         |

| W | SPRING WASHER     | L | LOCK WASHER        |
|---|-------------------|---|--------------------|
| P | ON/OFF FACE PLATE | T | W-72 RUBBER BOOT   |
| Q | HI/LO FACE PLATE  | U | BODY PVC - COATING |
| R | KNURL NUT         |   |                    |
| H | HEX NUT           |   |                    |
| K | BLACK KNURL NUT   |   |                    |
| M | BLACK HEX NUT     |   |                    |
| N | LOCATING RING     |   |                    |

| Type | Functions(Single Pole) | Diagram                                                                             | Rating                                                                |
|------|------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
| A    | 2P SPST ON-OFF         |  | 20A 277V ac<br>1HP 277V ac<br>1/2HP 125V ac cULus                     |
| N    | 2P SPST (ON)-OFF       |  | 16A 277V ac<br>1HP 277V ac<br>1/2HP 125V ac cULus                     |
| R    | 2P SPST ON-(OFF)       |  | 16A 277V ac<br>1HP 277V ac<br>1/2HP 125V ac cULus                     |
| C    | 3P SPDT ON-ON          |  | 10(4)A 250V~ T85<br>20A 277V ac<br>1HP 277V ac<br>1/2HP 125V ac cULus |
| I    | 3P SPDT ON-(ON)        |  | 16A 277V ac<br>1HP 277V ac<br>1/2HP 125V ac cULus                     |
| D    | 3P SPDT ON-OFF-ON      |  | 10(4)A 250V~ T85<br>16A 277V ac<br>1HP 277V ac<br>1/2HP 125V ac cULus |
| H    | 3P SPDT ON-OFF-(ON)    |  | 16A 277V ac<br>1HP 277V ac<br>1/2HP 125V ac cULus                     |
| G    | 3P SPDT (ON)-OFF-(ON)  |  | 16A 277V ac<br>1HP 277V ac<br>1/2HP 125V ac cULus                     |

RoHS Compliant

( ) = Momentary Function

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Date Drawn: 12/08/10

Rev. 0

Unit: mm

Checked By: G.GULD

Title: TOGGLE SWITCH

CW P/N: GTS447SERIES