



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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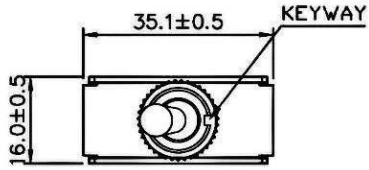
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



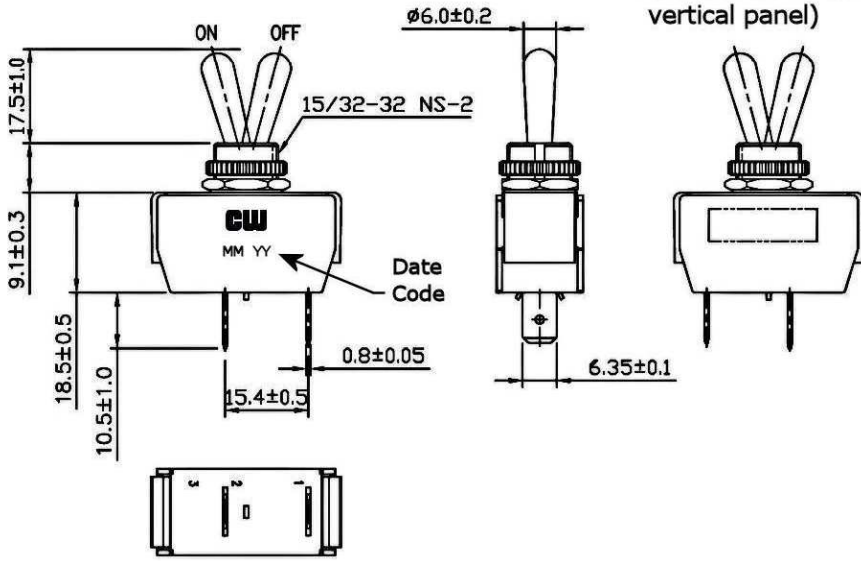
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Rating	SEE TABLE	Mounting Hole		Circuit	SEE TABLE
Contact Resistance	50m ohm Max				
Insulation Resistance	DC 500V 100M ohm Min				
Dielectric Strength	AC 1500V 1minute				
Switch Function	SEE TABLE				
Operation Temperature	0°C~85°C				

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

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

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

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	