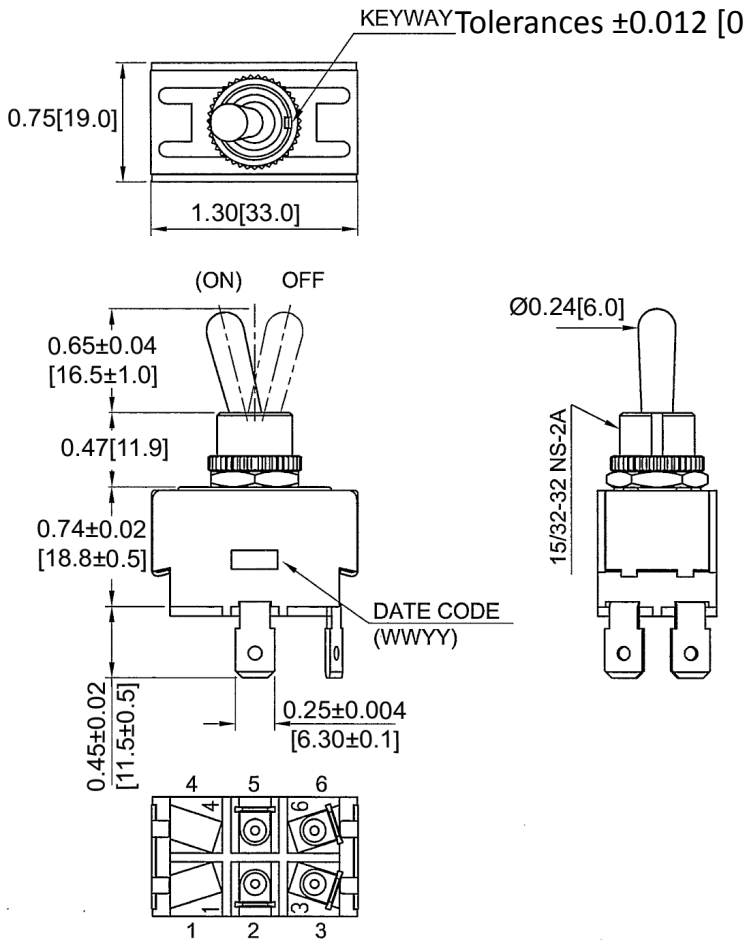
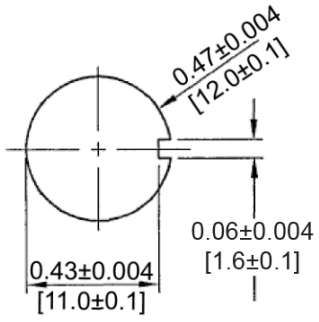
Toggle Switch | TB1-2B-DC-1

SWITCH COMPONENTS

Mechanical Dimensions: Inches [mm]



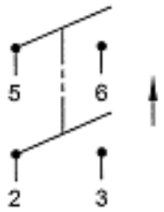
Mounting Hole



Thickness: 0.24[6.0mm]max

Circuit Diagram

4P DPST OFF-(ON)



Electrical Specifications

DC Rating	21A 14V DC
AC Rating	20A 125V AC, 10A 277V AC, 1 1/2HP 125-250V AC 10(4)A 125/250V AC
Contact Resistance	50m ohm Max
Insulation Resistance	DC 500V 100M ohm Min
Dielectric Strength	AC 1500V 1 minute

Material Specifications

1 hex nut assy	
1 knurl nut assy	
Operation Temperature	1200gf±300gf
Ingress Protection	IP40
Ingress Protection (With WT2 Boot)	IPX6 (Above Mounted Panel Only)

Toggle Switch | TB1-2B-DC-1

SWITCH COMPONENTS

Rev	Date of issue	Revision Notes	Designed	Approved
C	04-04-2025	Initial Drawing	RC	OF