



MULTI FUNCTION SERIES

Lever and Push Operation Type Switch Tact Switch



◆ FEATURES

- Lever and center-push type
- Realize compound action by a single lever
- Momentary type
- Reflow solderable

◆ APPLICATIONS

- Remote control
- Volume control
- Portable device
- Digital Camera

◆ SPECIFICATION

Items		Standard	
Operating temperature range		-30°C to +85°C	
Electrical performance	Rating	10mA. 5V DC	
	Insulation resistance	1V max. at 1mA 5V DC	
	Dielectric strength	100mΩ max.	
	Contact resistance	100,000Cycles	
Durability	Lifetime	Lever portion 70 ± 40gf	Push portion 200 ± 100gf
Mechanical performance	Operating force	4-direction -25° - 0° - +25°	

◆ DIAGRAM

No.	Dimensions	Circuit Diagram PCB Layout																																										
		PCB Layout	Circuit Diagram																																									
1	<p>● TMHU28</p> <p>● TMHU29</p> <p>Code table</p> <table border="1"> <tr> <td>Angle</td> <td>25°</td> <td>CW</td> <td>0°</td> <td>CCW</td> <td>25°</td> </tr> <tr> <td>Terminal</td> <td>(21.5°) (11°)</td> <td></td> <td>(11°) (21.5°)</td> <td></td> <td></td> </tr> <tr> <td>①</td> <td>■■■■■</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>②</td> <td>■■■■■</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>③</td> <td></td> <td></td> <td>■■■■■</td> <td></td> <td></td> </tr> <tr> <td>④</td> <td></td> <td></td> <td>■■■■■</td> <td></td> <td></td> </tr> <tr> <td>⑤</td> <td>■■■■■</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Angle	25°	CW	0°	CCW	25°	Terminal	(21.5°) (11°)		(11°) (21.5°)			①	■■■■■					②	■■■■■					③			■■■■■			④			■■■■■			⑤	■■■■■					
Angle	25°	CW	0°	CCW	25°																																							
Terminal	(21.5°) (11°)		(11°) (21.5°)																																									
①	■■■■■																																											
②	■■■■■																																											
③			■■■■■																																									
④			■■■■■																																									
⑤	■■■■■																																											