

# CTS COMPONENTS TAIWAN LTD.

UNIT : mm

POS. NO.	DENOTES CONTACT CLOSURE TO COMMON (2)	
	①	③
1	0	0
2	1	0
3	1	1
4	0	1
5	0	0
6	1	0
7	1	1
8	0	1
9	0	0
10	1	0
11	1	1
12	0	1
13	0	0
14	1	0
15	1	1
16	0	1

**TRUTH TABLE (CW ROTATION)**  
 1 → ON  
 0 → OFF

**NOTES:**  
 1. ENCODER CODE : 2 BIT BINARY  
 2. COMINATION : 16 COMBINATION  
 3. CONTACT RESISTANCE : 500 OHMS MAX.  
 4. ROTATIONAL ANGLE : 360°  
 5. DETENT : 16 DETENT  
 6. BUSHING MATERIAL : BRASS  
 SHAFT MATERIAL : BRASS  
 7. MOMENTARY SWITCH : 288MS01.  
 8. HARDWARE : Nut : 45T-3 ; Washer : 1220A  
 9. FOR ADDITIONAL REQUIREMENTS SEE CTS  
 ENG. SPEC. # EN-SPE-288103B

<b>CTS</b> COMPONENTS TAIWAN LTD. KAOHSIUNG, TAIWAN		CUSTOMER : Leobodnar	
CTS PART NO. CUSTOMER PART NO.	288S0972	REV	SAMPLE REQUEST: 288-10173
ISSUED DATE : 03/05/21'	TOLERANCE UNLESS OTHERWISE SPECIFIED .X (1 PLACE) : ± 0.3 .XX (2 PLACE) : ± 0.13 ANGLE : ± 5°		CHECKED BY : <i>S.S. Chen</i>
CTS TYPE : MC-DET-CR-V288RE			APPROVED BY : <i>HKHu</i>