

DCC DOCUMENT ISSUE DATE: 2022/9/5								7		6		5		4		3		2		1																																																													
57M— ① ② ③ ④ ⑤																																																																																	
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MECHANICAL CHARACTERISTICS: SWITCH CIRCUITRY: SPST-NO-DB (CONTACT FORM X) SWITCH ACTION: MOMENTARY/MAINTAINED (PER CHART) BUTTON TRAVEL: .090 [2.3mm] NOMINAL OPERATING FORCE: 3N [306g] NOMINAL CONTACT BOUNCE: 1ms NOMINAL PANEL THICKNESS: .020 - .236 [0.5 - 6.0mm] SWITCH CONTACTS: GOLD PLATED NUT TORQUE FORCE: MAX 10 LB/in[11.5 kgf/cm]																																																																																	
ENVIRONMENTAL SPECIFICATIONS: ACTUATOR INGRESS PROTECTION: IP67																																																																																	
OPERATING TEMPERATURE: MOMENTARY TYPE: -40°F to +185°F [-40°C to +85°C] MAINTAINED TYPE: -13°F to +185°F [-25°C to +85°C]																																																																																	
ELECTRICAL SPECIFICATIONS: MOMENTRAY: 10mA@12VDC, 1,000K CYCLES NOMINAL MAINTAINED : 50K CYCLES NOMINAL																																																																																	
DIELECTRIC STRENGTH: 1,000VAC INSULATION RESISTANCE: 1G OHM CONTACT RESISTANCE: 50m MAX INITIAL LED SPECIFICATIONS: SEE LED SPECIFICATION																																																																																	
NOTE 1. CURRENT LIMITING RESISTOR IS REQUIRED TO LIMIT LED FORWARD CURRENT TO 20mA 2. SUPPLY HEX NUT AND SEALING WASHER BULK PACKED 3.INNER RESISTOR ONLY FOR LED :RED / BLUE / GREEN / WHITE.																																																																																	
FLAT SIDE(ONLY FOR POWER/STANDBY SYMBLO ALIGNMENT) 14.80±0.10 Ø 16.15±0.10 RECOMENDED PANEL CUT-OUT SEALING WASHER T=0.80 (SUPPLIED IN BLUK) SPECIAL HEX NUT HEX 20.01, T=2.3 (SUPPLIED IN BLUK)																																																																																	
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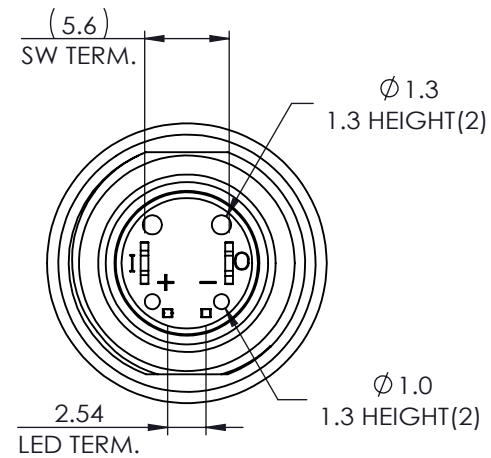
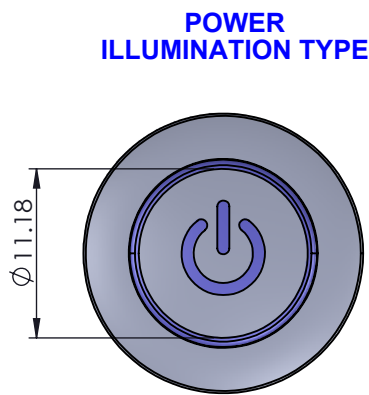
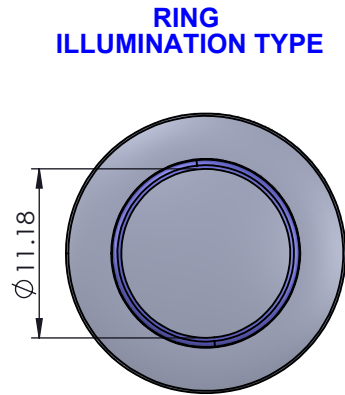
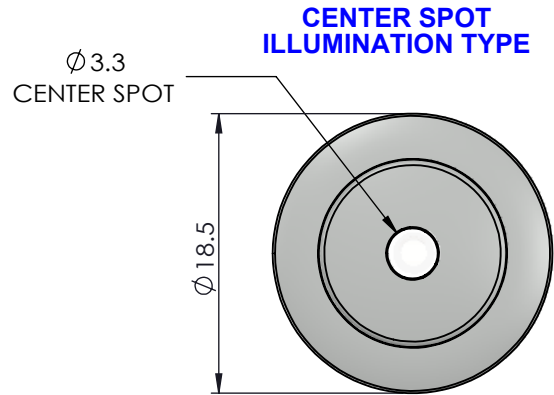
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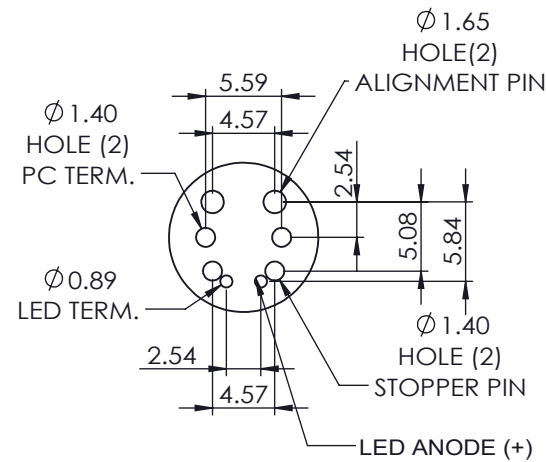
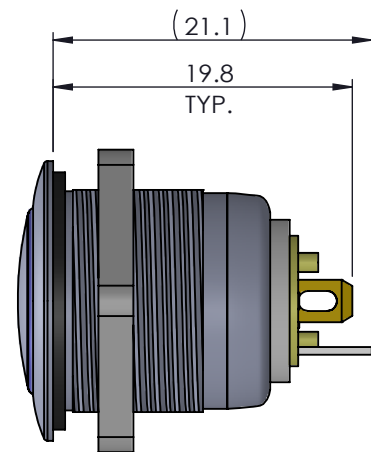
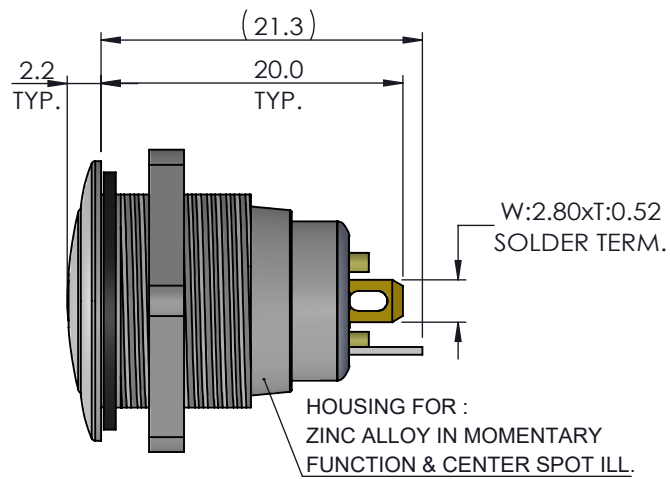
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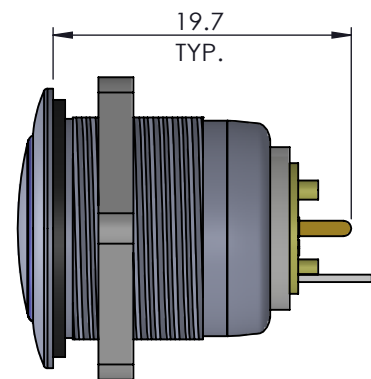
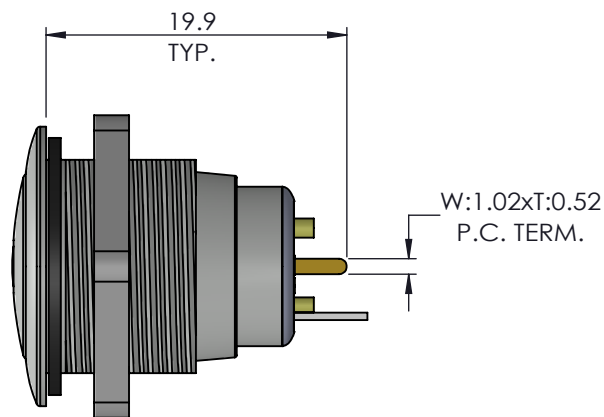
DETAIL FOR TERMINAL POSITION

SOLDER TERMINALS



**RECOMMENDED P.C. BOARD HOLE PATTERN
(FOR PC TERMINAL)
COMPONENT SIDE**

P.C. TERMINALS



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