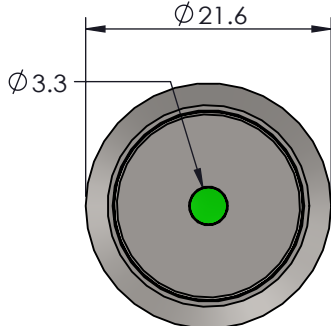
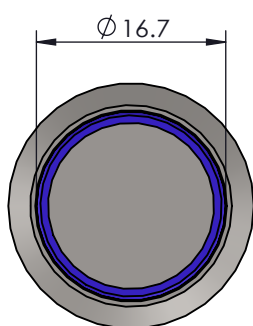
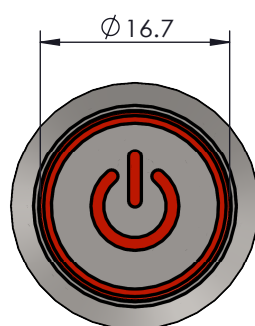
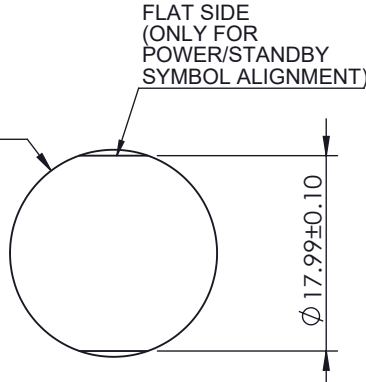
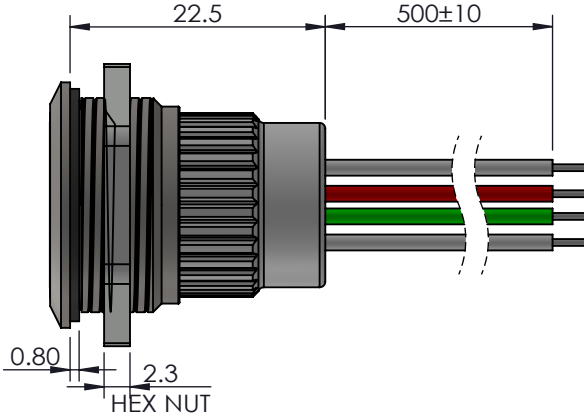
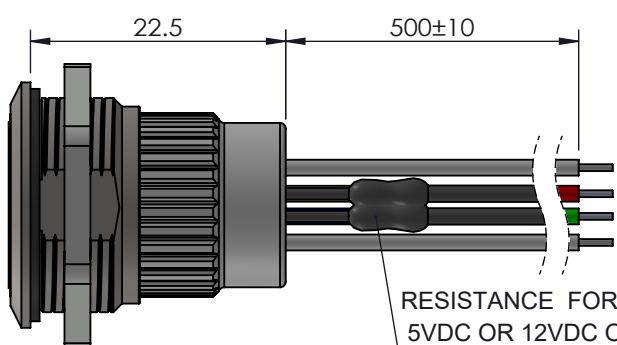
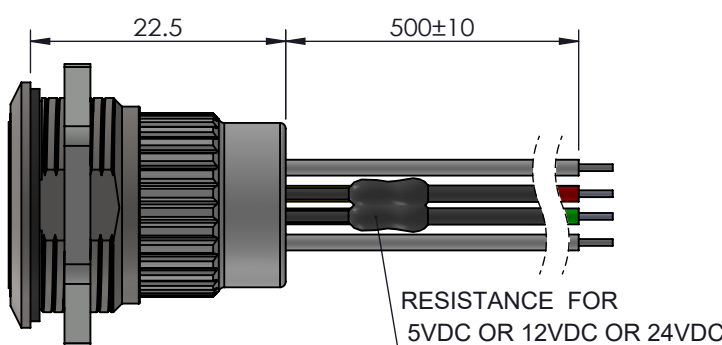
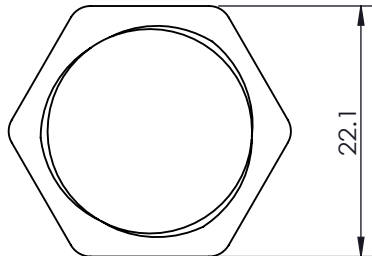
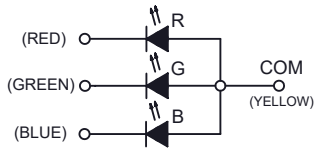
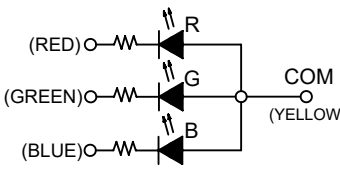
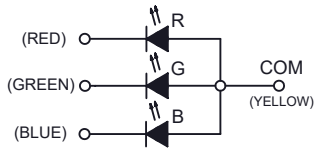
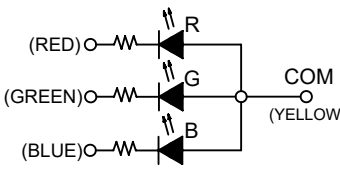
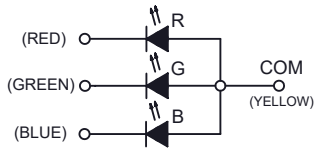
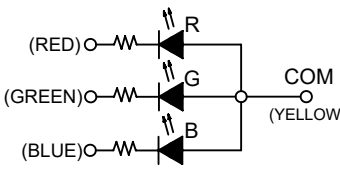
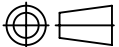
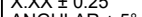


DCC DOCUMENT ISSUE DATE:2022/03/08								7	6	5	4	3	2	1																																														
S48M— X X X RGB XX																																																												
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MECHANICAL CHARACTERISTICS: SWITCH CIRCUITRY: SPST-NO-DB (CONTACT FORM X) SWITCH ACTION: MOMENTARY AND MAINTAINED (PER CHART) BUTTON TRAVEL: 2.3mm [.090] NOMINAL OPERATING FORCE: 306g [3N] NOMINAL CONTACT BOUNCE: 1ms NOMINAL PANEL THICKNESS: 0.5 - 4.5mm [.020 - .177] CONTACTS: SILVER PLATED NUT TORQUE FORCE: 11.5 kgf-cm [MAX 10 LB-in]																																																												
ENVIRONMENTAL SPECIFICATIONS: ACTUATOR INGRESS PROTECTION: IP67 OPERATING TEMPERATURE:-40 C to +85 C [-40 F to +185 F]				CENTER SPOT ILLUMINATION		RING ILLUMINATION		POWER/STANDBY SYMBOL ILLUMINATION		RECOMMENDED PANEL CUT-OUT																																																		
ELECTRICAL SPECIFICATIONS: CURRENT RATING: MOMENTARY: 10mA@12VDC, 100K CYCLES MAINTAINED : 20K CYCLES NOMINAL DIELECTRIC STRENGTH: 1,000VAC INSULATION RESISTANCE: 1G OHM CONTACT RESISTANCE: 250m OHMS MAX INITIAL(WIRELEADS)																																																												
NOTE 1. CURRENT LIMITING RESISTOR IS REQUIRED TO LIMIT LED FORWARD CURRENT TO 20mA 2. SUPPLY HEX NUT AND SEALING WASHER BULK PACKED.										HEX NUT																																																		
<table><tr><th colspan="6">LED SPECIFICATION</th></tr><tr><th rowspan="2">LED CODE</th><th colspan="3">LED Vf (VDC)</th><th rowspan="2">If (mA)</th><th rowspan="2">CIRCUITRY</th></tr><tr><th>Color RED</th><th>Color GREEN</th><th>Color BLUE</th></tr><tr><td>RGB (COMMON ANODE)</td><td>1.7 ~ 2.6</td><td>2.6 ~ 3.4</td><td>2.6 ~ 3.4</td><td>20</td><td></td></tr><tr><td>RGB05 (COMMON ANODE)</td><td>5</td><td>5</td><td>5</td><td>20</td><td rowspan="3"></td></tr><tr><td>RGB12 (COMMON ANODE)</td><td>12</td><td>12</td><td>12</td><td>20</td></tr><tr><td>RGB24 (COMMON ANODE)</td><td>24</td><td>24</td><td>24</td><td>20</td></tr></table>															LED SPECIFICATION						LED CODE	LED Vf (VDC)			If (mA)	CIRCUITRY	Color RED	Color GREEN	Color BLUE	RGB (COMMON ANODE)	1.7 ~ 2.6	2.6 ~ 3.4	2.6 ~ 3.4	20		RGB05 (COMMON ANODE)	5	5	5	20		RGB12 (COMMON ANODE)	12	12	12	20	RGB24 (COMMON ANODE)	24	24	24	20									
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REVISION RECORD

REV.	DESCRIPTION	DATE	DRAWN BY	DOCUMENT NO.
1	RELEASE FOR PRODUCTION	2022/02/18	K.Y./T.S.	DCN-202200015

DWG TYPE SALES DRAWING	DRAWN K.Y.	TOLERANCES: UNLESS OTHERWISE NOTED X.X ± 0.5 X.XX ± 0.25 ANGULAR ± 5°		DWG TITLE S48M-MECHANICAL MOMENTARY/MAINTAIN, RGB ILLUMINATION					
STATUS RELEASE	REVIEW J.S.								
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	DATE 2022/2/18	REF: 48M-1.2.5.6.A.B	☒ 管制文件 ☐ 非管制文件		Unit mm	SCALE 3:2	REV 1	RoHS Compliant	SHEET 2 OF 2