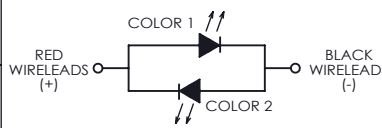
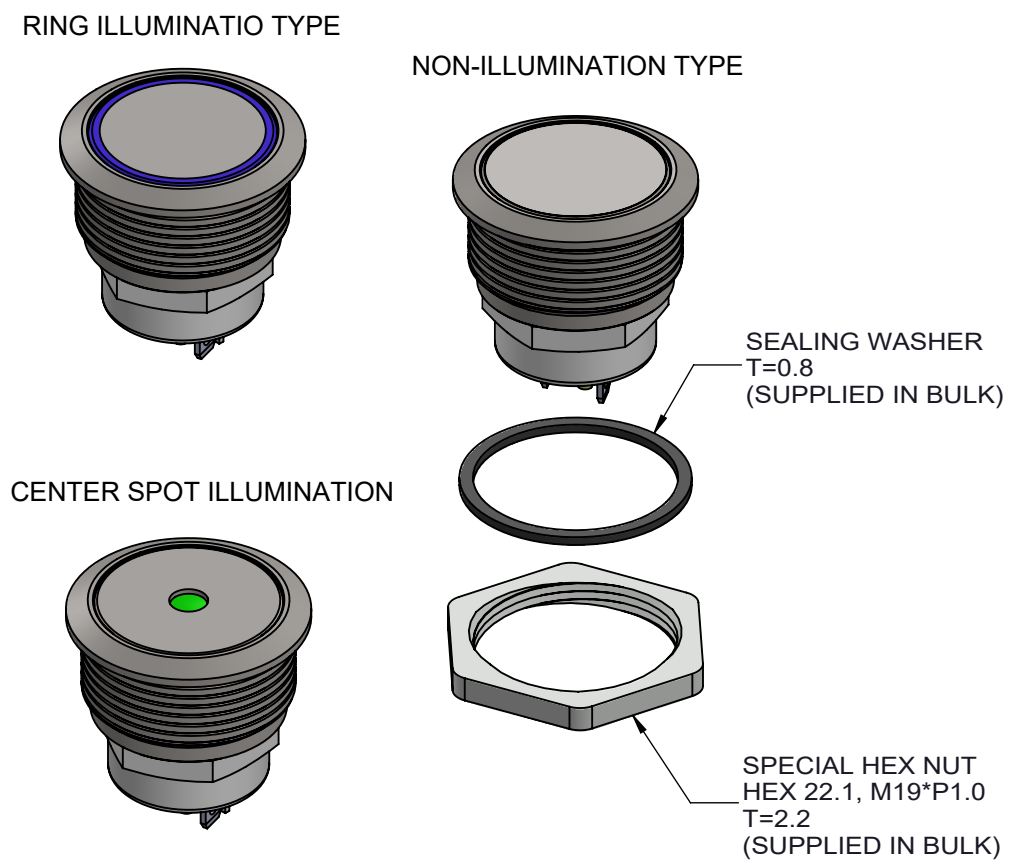


[illegible]

LED SPECIFICATION					
LED CODE	LED SINGLE COLOR		Vf(VDC)	If (mA)	CIRCUITRY
			TYP.		
R	RED		2.0	20	
A	AMBER		2.0	20	
Y	YELLOW		2.0	20	
G	GREEN		3.0	20	
B	BLUE		3.1	20	
W	WHITE		3.3	20	
LED CODE	BICOLOR LED		Vf(VDC)	If (mA)	CIRCUITRY
	COLOR1	COLOR2	TYP.		
RB	RED	BLUE	2.0(RED) 3.3(BLUE)	20	
RG	RED	GREEN	2.0(RED) 3.4(GREEN)	20	

NOTE:
Hand Soldering Temperature (4mm above from Body) : 320°C for 3 seconds

WIRELEADS SPECIFICATION					
WIRELEADS TYPE	WIRELEADS SPECIFICATION	SW TERMINAL		LED	
		/	O	+	-
ILLUMINATION	AWG26 / UL1007	BLUE	BLUE	RED	BLACK
NON-ILLUMINATION		BLUE	BLUE	--	--



D	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]

C	ENVIRONMENTAL SPECIFICATIONS:
	ACTUATOR INGRESS PROTECTION: IP67
	OPERATING TEMPERATURE:
	MOMENTARY: -40 °C to +85 °C [-40 °F to +185 °F] MAINTAINED: -40 °C to +85 °C [-40 °F to +185 °F]

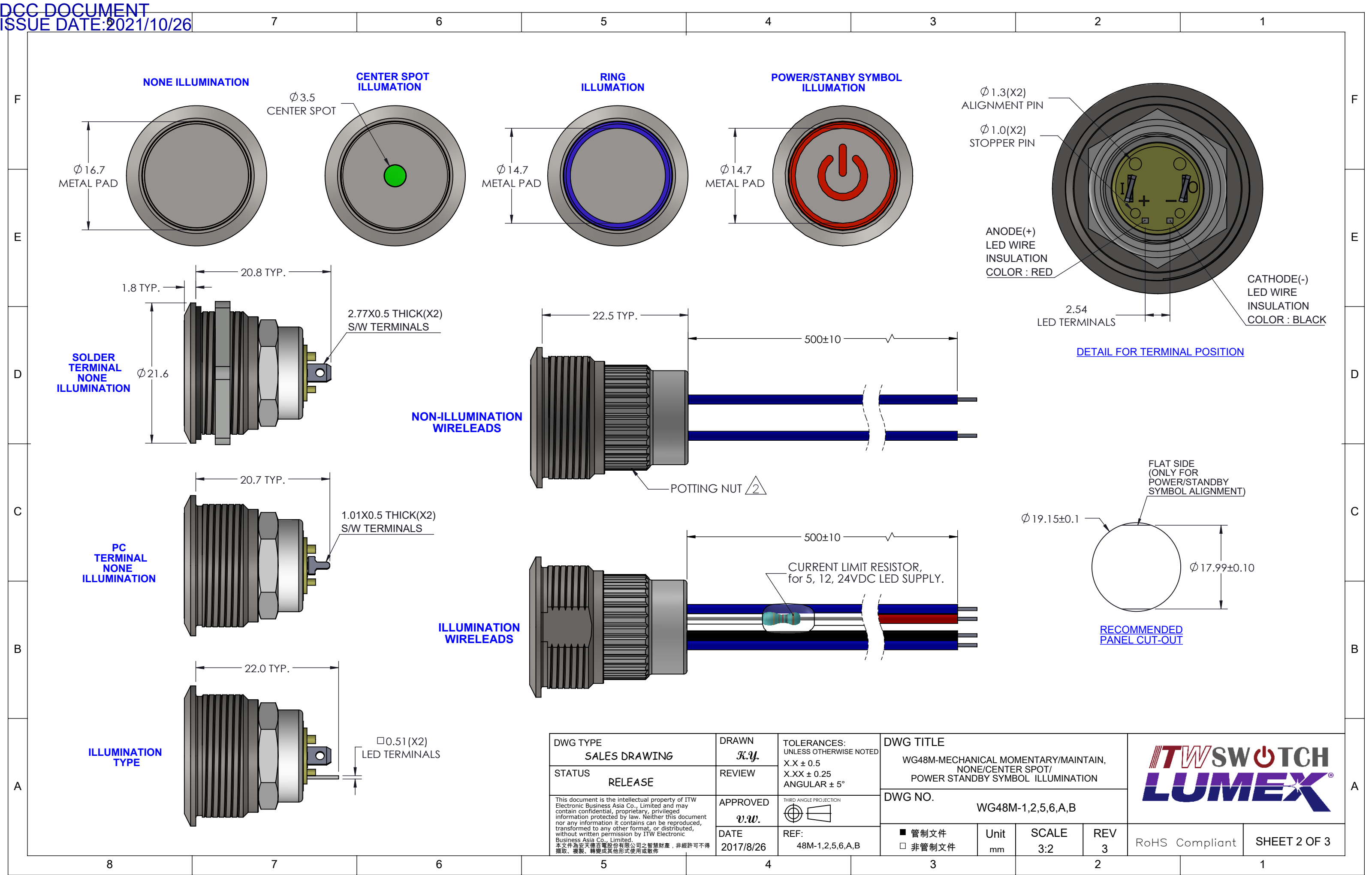
ELECTRICAL SPECIFICATIONS:
CURRENT RATING: 2A@24VDC
1A@250VAC

MOMENTARY:40k CYCLES NOMINAL
MAINTAINED: 20k CYCLES NOMINAL

B	DIELECTRIC STRENGTH: 1,000VAC INSULATION RESISTANCE: 1G OHM CONTACT RESISTANCE: 50m OHMS MAX INITIAL(NON-WIRELEADS) 250m OHMS MAX INITIAL(WIRELEADS)
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	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.
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DWG TYPE SALES DRAWING	DRAWN K.Y.	TOLERANCES: UNLESS OTHERWISE NOTED X.X ± 0.5 X.XX ± 0.25 ANGULAR ± 5°		DWG TITLE WG48M-MECHANICAL MOMENTARY/MAINTAIN, NONE/CENTER SPOT/ POWER STANDBY SYMBOL ILLUMINATION							
STATUS RELEASE	REVIEW			DWG NO. WG48M-1,2,5,6,A,B							
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	DATE 2017/8/26	REF: 48M-1,2,5,6,A,B									



DWG TYPE SALES DRAWING	DRAWN K.Y.	TOLERANCES: UNLESS OTHERWISE NOTED X.X ± 0.5 X.XX ± 0.25 ANGULAR ± 5°	DWG TITLE WG48M-MECHANICAL MOMENTARY/MAINTAIN, NONE/CENTER SPOT/ POWER STANDBY SYMBOL ILLUMINATION						
STATUS RELEASE	REVIEW		DWG NO. WG48M-1,2,5,6,A,B						
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	DATE 2017/8/26	REF: 48M-1,2,5,6,A,B	☒ 管制文件 ☐ 非管制文件	Unit mm	SCALE 3:2	REV 3	RoHS Compliant	SHEET 2 OF 3	