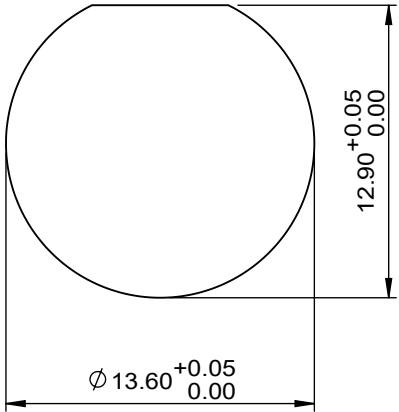
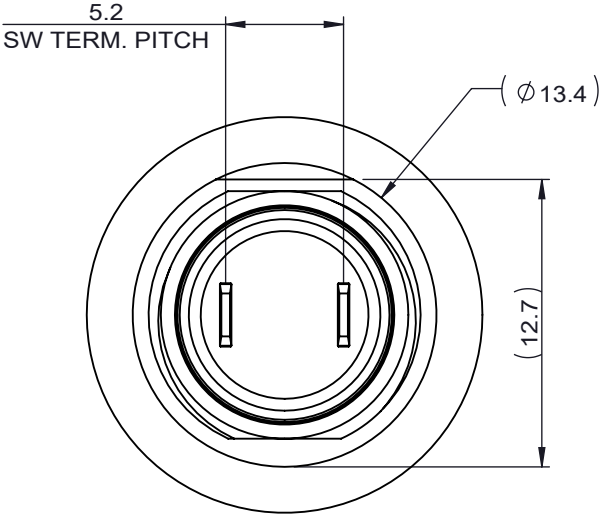
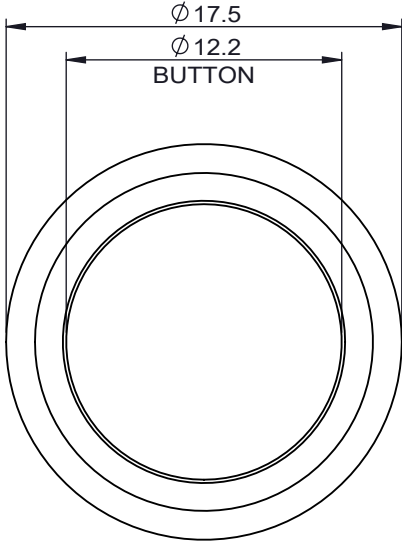


W59- 51 X

BUTTON CODE	BUTTON COLOR DESCRIPTION
1	BLACK
2	RED
3	GREEN
4	WHITE
5	YELLOW
6	BLUE
7	ORANGE



RECOMMENED PANLE CUT-OUT

MECHANICAL CHARACTERISTICS:

SWITCH CIRCUITRY: SPST-NO-DB
SWITCH ACTION: MOMENTARY
BUTTON TRAVEL: 2.3mm NOMINAL
OPERATING FORCE: 306g [3N] NOMINAL
PANEL THICKNESS: 1.5 - 3.0mm
CONTACTS: GOLD PLATED
LIFE(MECHANICAL): 1000K CYCLES
NUT TORQUE FORCE: MAX 6 kgf-cm

ENVIRONMENTAL SPECIFICATIONS:

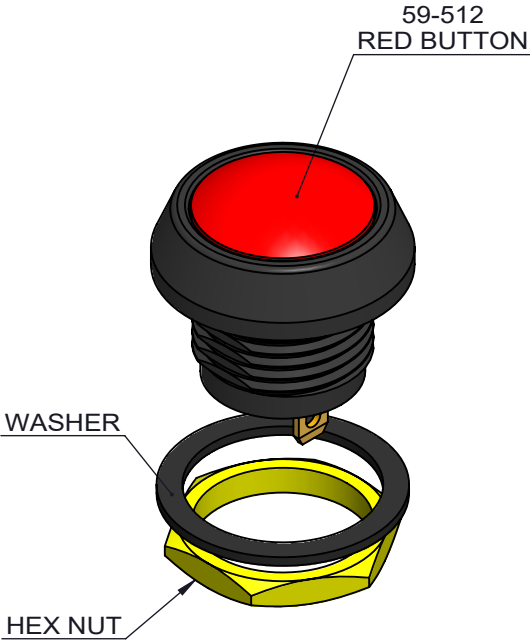
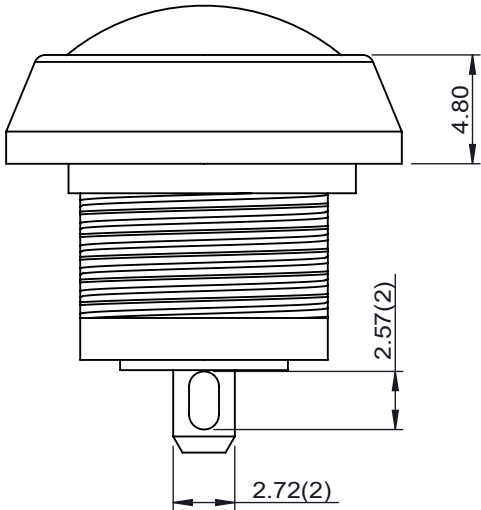
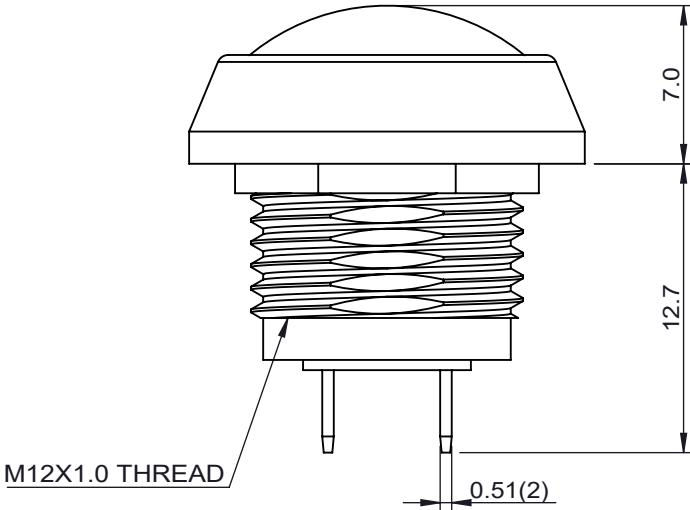
ACTUATOR INGRESS PROTECTION: IP67
OPERATING TEMPERATURE: -40℃ to +105℃

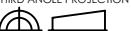
ELECTRICAL SPECIFICATIONS:

SWITCHING POWER(max): 16 VA AC
CURRENT RATINGS: 400mA@32VAC, 500K CYCLES NOMINAL
125mA@125VAC, 500K CYCLES NOMINAL
100mA@50VDC, 500K CYCLES NOMINAL
DIELECTRIC STRENGTH: 1,000VAC
INSULATION RESISTANCE: 1G OHM
CONTACT RESISTANCE: 50m OHMS MAX INITIA

NOTE:

1. SUPPLY HEX NET AND SEALING WASHER BULK IN PACKED



DWG TYPE SALES DRAWING	DRAWN <i>K.Y.</i>	TOLERANCES: UNLESS OTHERWISE NOTED X.X ± 0.5 X.XX ± 0.25 ANGULAR ± 5°	DWG TITLE W59- SERIES ,MECHANICAL MOMENTARY						
STATUS RELEASE	REVIEW <i>v.w.</i>								
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		DATE 2021/6/7							
		THIRD ANGLE PROJECTION 	REF: 49-11X(L)	■ 管制文件 □ 非管制文件	Unit mm	SCALE -	REV 1	RoHS Compliant	SHEET 1 OF 2

REVISION RECORD

REV.	DESCRIPTION	DATE	DRAWN BY	DOCUMENT NO.
1	1. REORGANIZE 59-51X DRAWING INTO EBA SYSTEM.(FROM 59-5XX_Rev.C)	2021/6/7	K.Y.	DCN-202100108

DWG TYPE SALES DRAWING	DRAWN K.Y.	TOLERANCES: UNLESS OTHERWISE NOTED	DWG TITLE				ITW SWITCH LUMEX®				RoHS Compliant	SHEET 2 OF 2
STATUS RELEASE	REVIEW v.w.	X.X ± 0.5 X.XX ± 0.25 ANGULAR ± 5°	W59- SERIES ,MECHANICAL MOMENTARY									
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	DATE 2021/6/7	REF: 49-11X(L)	☒ 管制文件 ☐ 非管制文件	Unit mm	SCALE -	REV 1						