

WEC22H -

1

2

3

4

5

FUNCTION CODE	SWITCH FUNCTION DESCRIPTION
1	NORMALLY OPEN, MOMENTARY
2	NORMALLY OPEN, MAINTAINED
3	NORMALLY CLOSED, MOMENTARY
4	NORMALLY CLOSED, MAINTAINED

HOUSING CODE	HOUSING DESCRIPTION
1	STAINLESS STEEL
S	ALUMINUM ANODIZED SILVER
K	ALUMINUM ANODIZED BLACK

BUTTON CODE	BUTTON DESCRIPTION
02	HALO ILLUMINATION STSINLESS STEEL
03	HALO ILLUMINATION ALUMINUM ANODIZED SILVER
04	HALO ILLUMINATION ALUMINUM ANODIZED BLACK

LED COLOR CODE	COLOR
A	RGB
R	RED
G	GREEN
B	BLUE
RG	RED/GREEN
RB	RED/BLUE
GB	GREEN/BLUE

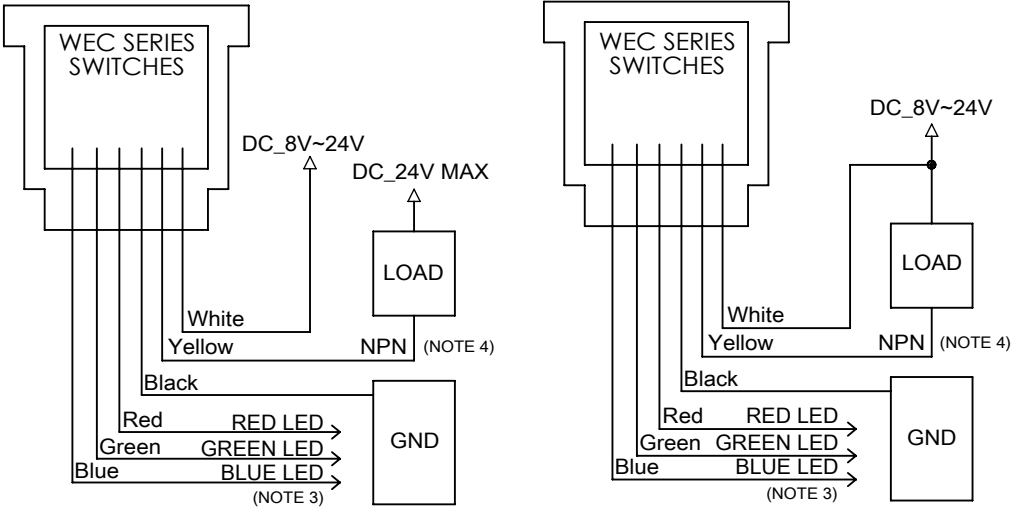
ICON CODE	ICON
03	 POWER/STANDBY
XX	CUSTOMIZED

MECHANICAL CHARACTERISTICS:
SWITCH FUNCTION : (PER CHART)
PANEL THICKNESS : 0.5 - 4.5 mm
NUT TORQUE FORCE : MAX 10 LB-in [11.5 kgf-cm]

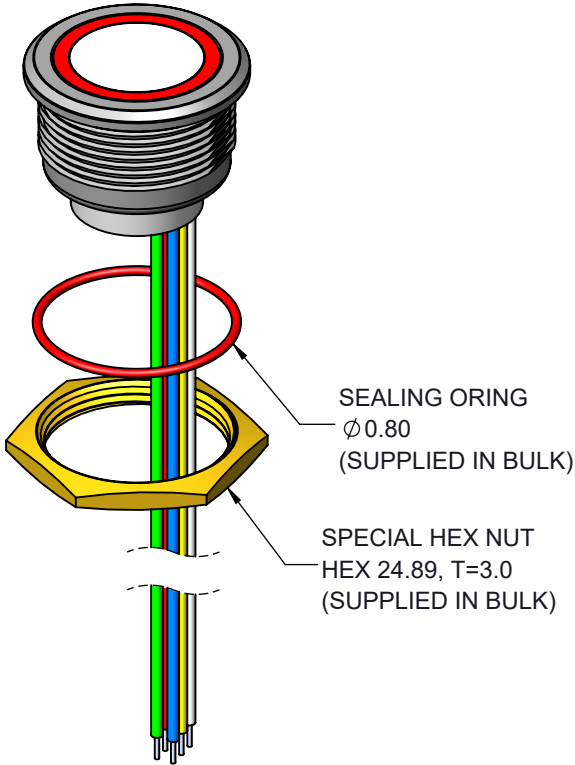
ENVIROMENTAL SPECIFICATIONS:
ACTUATOR INGRESS PROTECTION : IP68
OPERATING TEMPERATURE : -40 to +185 F [-40 to +85 C]
IMPACT RESISTANCE : IK10

ELECTRICAL SPECIFICATIONS:
WORKING VALTAGE : 8~24VDC
OPEN COLLECTOR RATING : 1.5A MAX@24VDC MAX
LED POWER CONSUMPTION : MAX 25mA
ELECTRICAL LIFE : 10KK CYCLES NOMINAL
ESD RESISTANCE: ±4KV
CONTACT RESISTANCE : MAX 250 mOHMS (N-MOS TYPE)

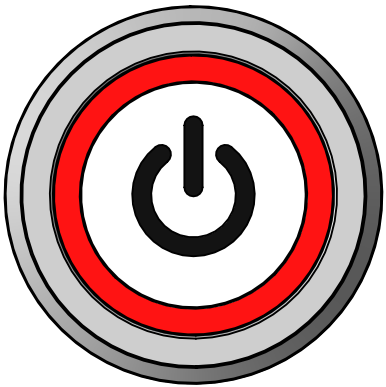
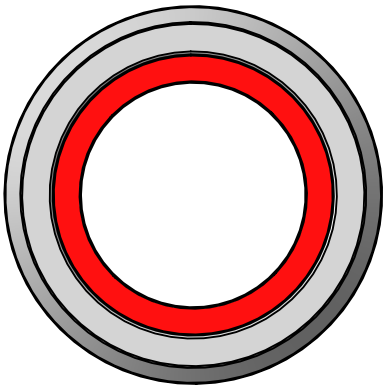
- NOTE**
- ACTIVATED BY A FINGER, EVEN WITH SURGEON GLOVES.
 - SUPPLY HEX NUT AND SEALING WASHER BULK PACKED.
 - THE WIRING METHOD FOR AN LED DISPLAY IS TO CONNECT THE COLORED CABLE TO THE GND.
 - NPN OUTPUT MEANS WHEN THE SENSOR SENSES AN OBJECT, IT WILL CONNECT THE OUTPUT TO THE GND.(OPEN COLLECTOR)



SUGGESTED CIRCUITRY

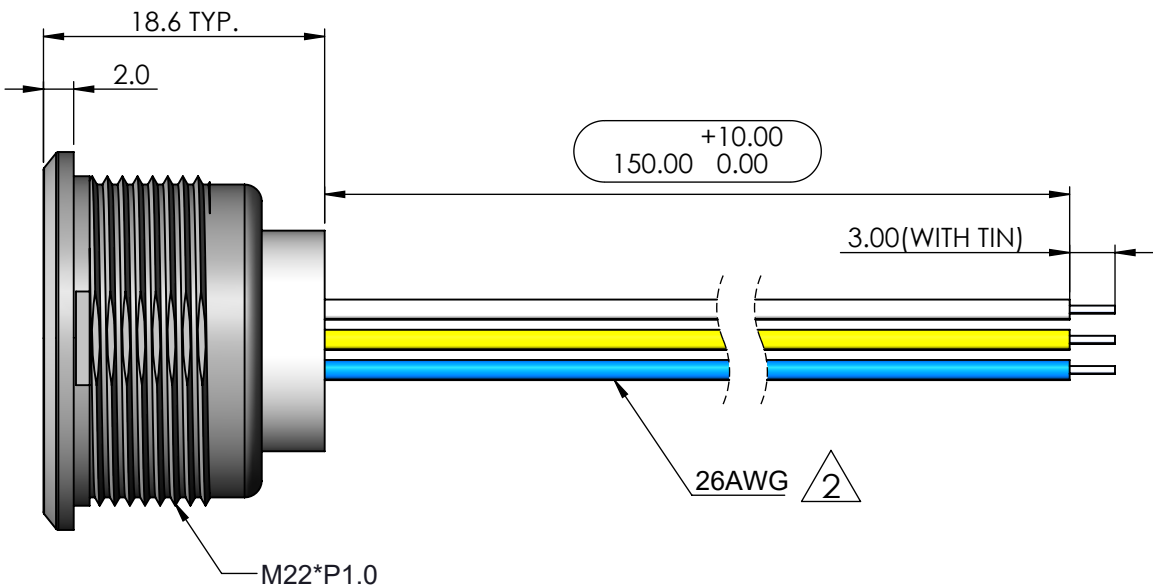
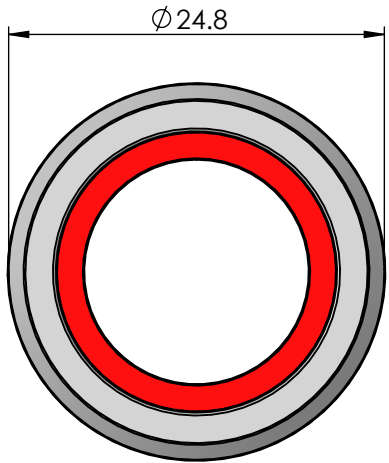


DWG TYPE SALES DRAWING	DRAWN J.S.	TOLERANCES: UNLESS OTHERWISE NOTED X.X ± 0.5 X.XX ± 0.1 ANGULAR ±1°	DWG TITLE WEC22H SERIES ELECTRIC CAPACITY SWITCHES					
STATUS RELEASE	REVIEW --		DWG NO. WEC22H					
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	DATE 2021/06/09	REF: --	☒ 管制文件 ☐ 非管制文件	Unit MM	SCALE 3:2	REV 2	RoHS Compliant	SHEET 1 OF 3

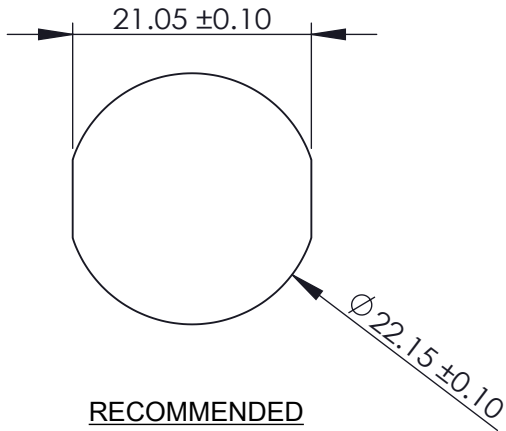


△2 RING ILLUMINATION

△2 RING ILLUMINATION
(POWER/STANBY ICON)

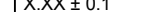


WIRE COLOR	DESCRIPTION
WHITE	VOLTAGE IN
YELLOW	SIGNAL
BLACK	GROUND
RED	RED LED-
GREEN	GREEN LED-
BLUE	BLUE LED-



RECOMMENDED
PANEL CUTOUT

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	DATE 2021/06/09	REF: --								

DWG TYPE SALES DRAWING	DRAWN T.S.	TOLERANCES: UNLESS OTHERWISE NOTED X.X ± 0.5 X.XX ± 0.1 ANGULAR ±1°	DWG TITLE WEC22H SERIES ELECTRIC CAPACITY SWITCHES							
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