

PART NUMBERING SYSTEM

SERIES	MOUNTING HOLE	LENS TYPE	PLATING TYPE	TERMINAL TYPE	-	LED COLOR (DIFFUSED)	VOLTAGE RANGE
"SSI-LXW"	"12"	"D"	"N"	"S"		"G"	"2V"
	06: M6	F: FLAT	N: BRASS, NICKEL PLATED	S: SOLDER SLUG		I: RED	6V
	08: M8	D: DOMED	S: STAINLESS STEEL	W: SCREW TERMINAL		G: GREEN (InGaN)	12V
	10: M10	T: T-FLAT	K: BRASS, BLACK NICKEL PLATED			Y: YELLOW	24V
	12: M12					O: ORANGE	36V
	14: M14					B: BLUE (InGaN)	110V*
	16: M16					W: WHITE (InGaN)	220V*
	19: M19						
	22: M22						
	25: M25						

* NOT ALL MODELS AVAILABLE
IN 110V / 220V VERSIONS. BLUE
GREEN AND WHITE ARE
AVAILABLE IN 28V

*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.25 (±0.010), X.XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). MIN.= ^{+DECIMAL PRECISION}_{-0.00} MAX.= ^{+0.00}_{-DECIMAL PRECISION}

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M12 PANEL MOUNT INDICATOR, IP67, -40°C TO +85°C

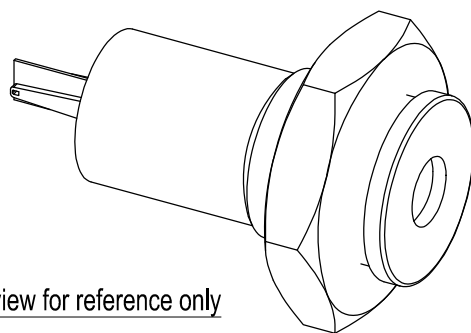
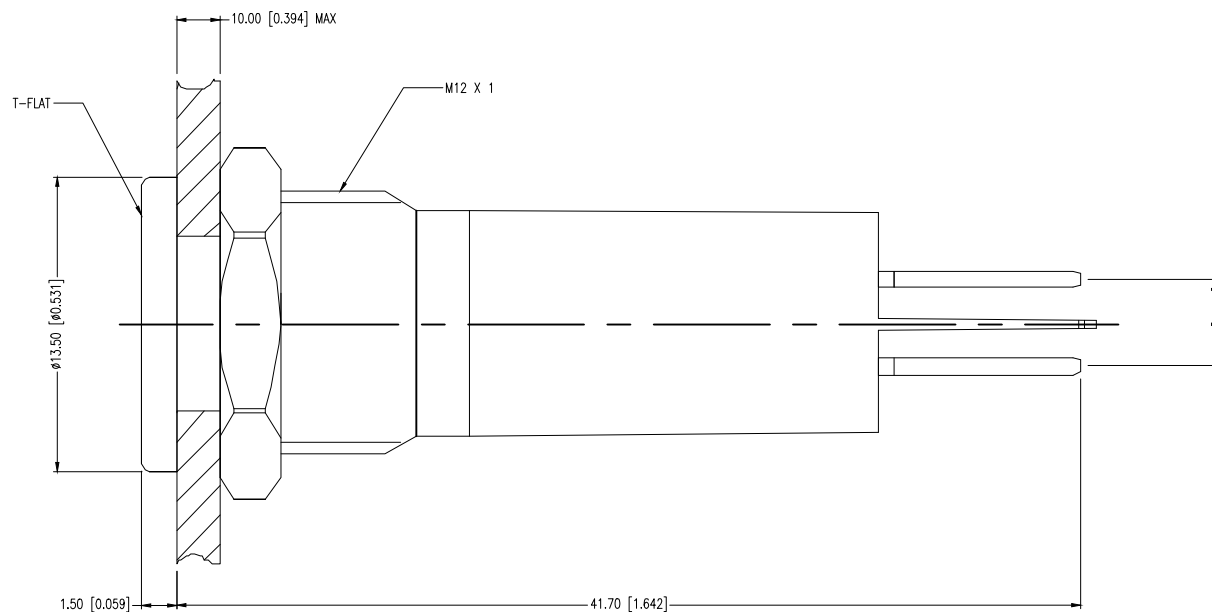
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PAGE:	1 OF 4	CHKD BY:	--
SCALE:	NTS	APRVD BY:	--
UNIT:	mm [INCH]		(PL)

T-FLAT

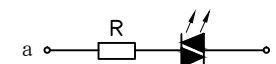


view for reference only

SPECIFICATIONS:

1. LED CURRENT: 20mA @ 2V~36V DC, 2mA @ 110V~220V AC
3. DIELECTRIC STRENGTH: 2,000V RMS 50~60HZ
4. OPERATING TEMPERATURE: -40°C ~ +85°C
5. IP CLASS: IP67 FRONT PANEL PROTECTION
6. TORQUE: 0.3NM MAX APPLIED TO NUT
7. BI POLAR LED

CIRCUIT DIAGRAM:



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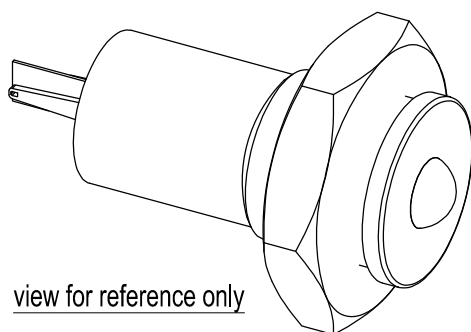
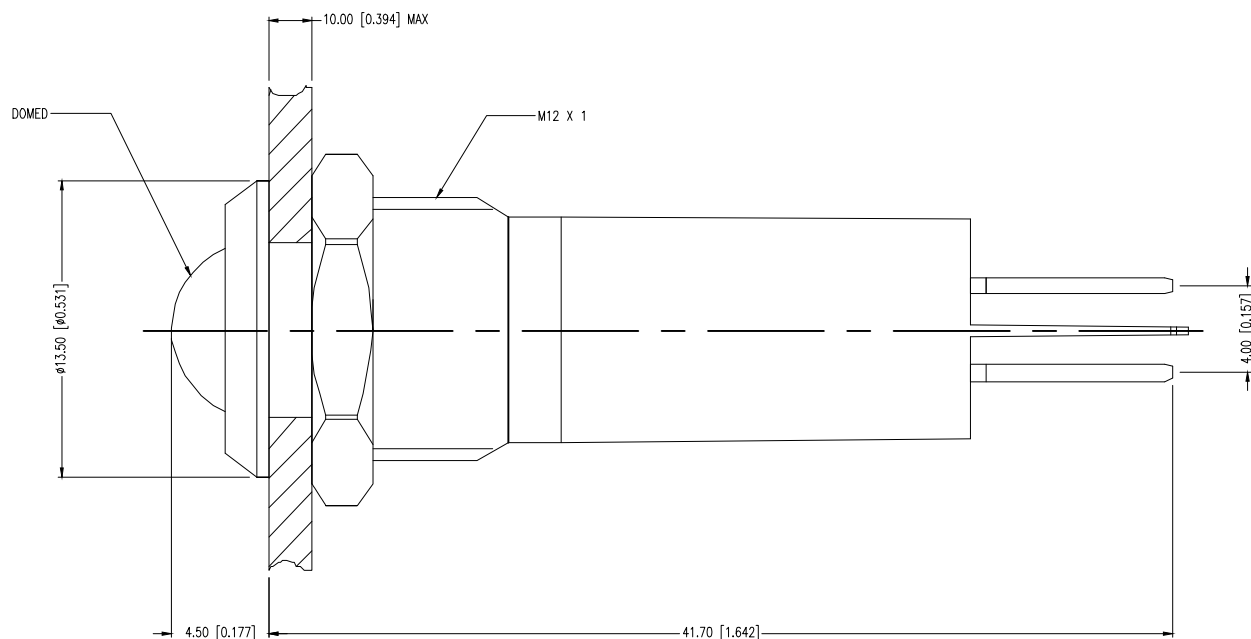
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DOMED

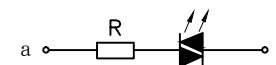


view for reference only

SPECIFICATIONS:

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3. DIELECTRIC STRENGTH: 2,000V RMS 50~60HZ
4. OPERATING TEMPERATURE: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
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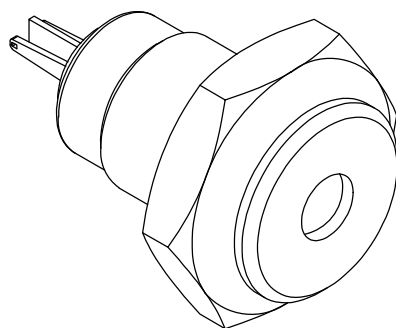
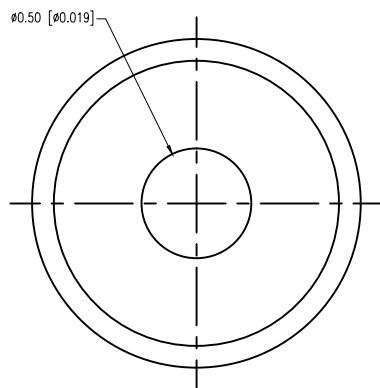
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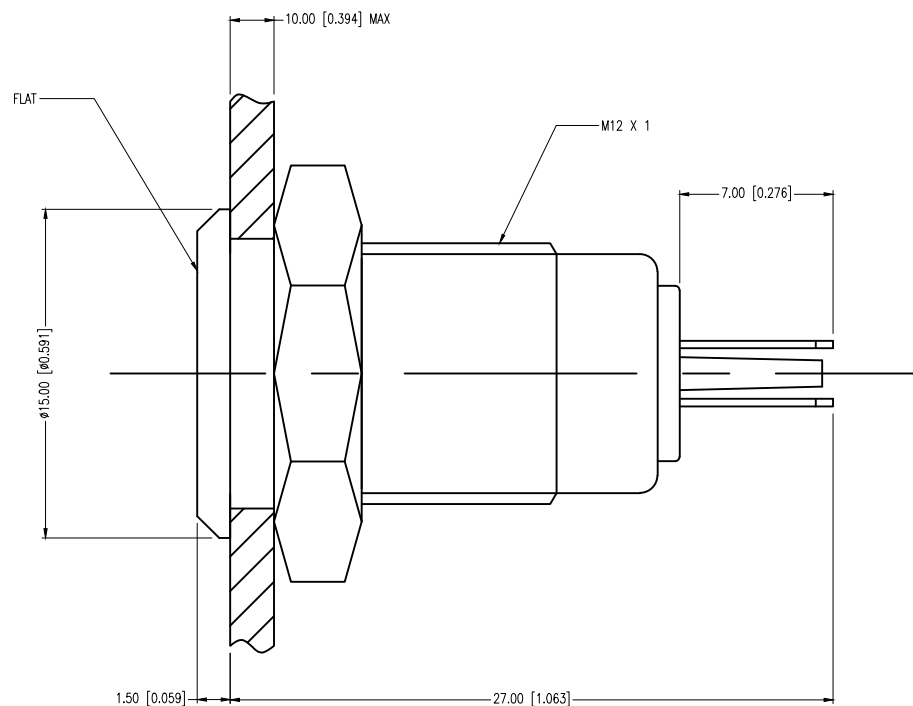
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FLAT TYPE



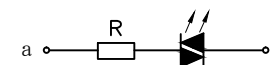
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