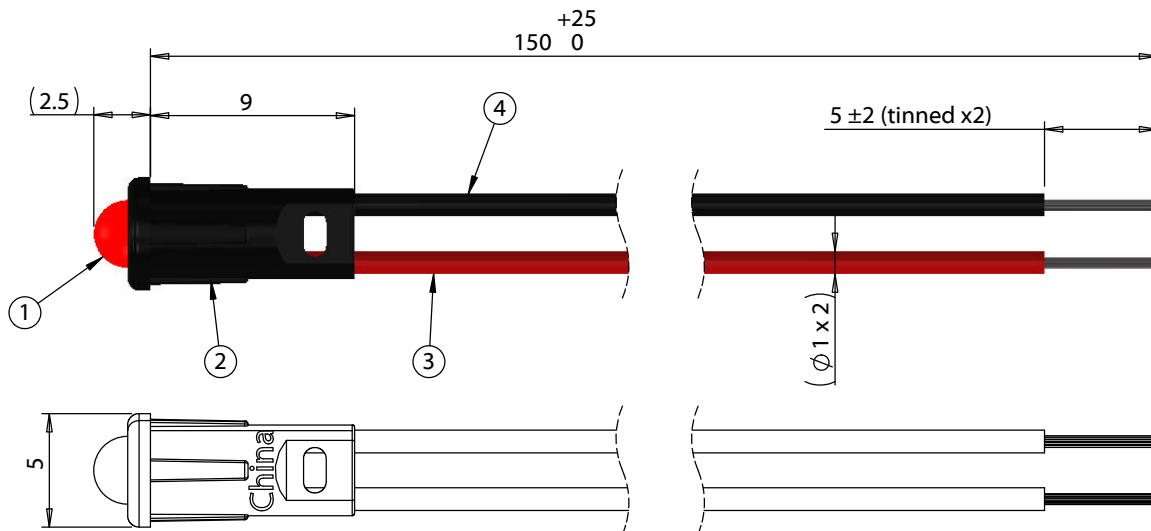
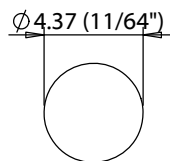


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	57-00001	LED, Ø3x5.1 mm, red, InGaP, 2.0 V, 40°, 600 mcd	1	
2	24-00385	Overmold, LED panel	1	Nylon PA201, black
3	30-01772	Wire, hook-up, TS, 26 AWG, UL 11028, 600V, 105C, 1 mm, mPPE, red	1	
4	30-01773	Wire, hook-up, TS, 26 AWG, UL 11028, 600V, 105C, 1 mm, mPPE, black	1	

Installation Details

Recommended panel cutout:



LED Properties @ 25 °C, 20 mA (IF)			
	Min.	Typ.	Max.
Forward voltage (VF)	1.8 V	2.0 V	2.4 V
Reverse Current (IR)	-	-	1 µA
Luminous Intensity (IV)	500 mcd	600 mcd	700 mcd
Viewing angle (2θ1/2)	-	40°	-
Forward current (IF)	-	-	20 mA
Peak forward current (IFP)	-	-	80 mA
Peak wavelength (λP)	620	-	625
Operating temp	-40~80 °C		

Wiring Diagram	
57-00001	Wire Color
+	Red
-	Black

Revision: A	Date: 10/12/2022	Description: Initial release	Prepared: JD <small>Digitally signed by JD Date: 2022.10.12 09:09:00 -07'00'</small>	Notes: RoHS compliant	TENSILITY tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com
			Verified: PB <small>Digitally signed by PB Date: 2022.10.13 09:06:36 -07'00'</small>	Function test: no open, no short circuit, no intermittent	
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description: Cable, 150 mm, red LED 57-00001 to 5 mm tinned, panel mount, 26 AWG UL11028	Size: A Part number: 12-00001
					Scale: 3:1 Sheet 1 of 1

5 4 3 2 1