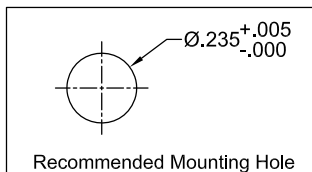
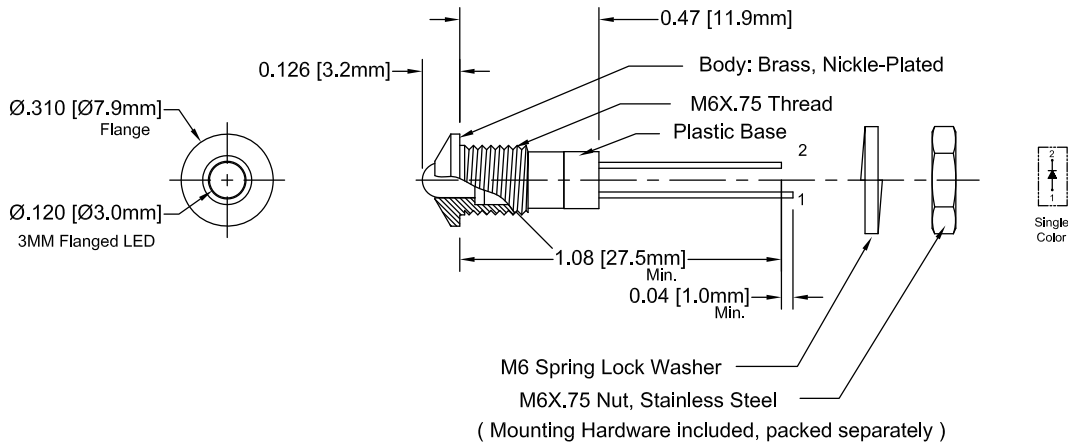




## 570 Series



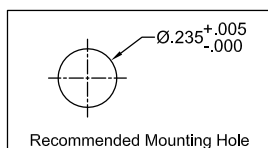
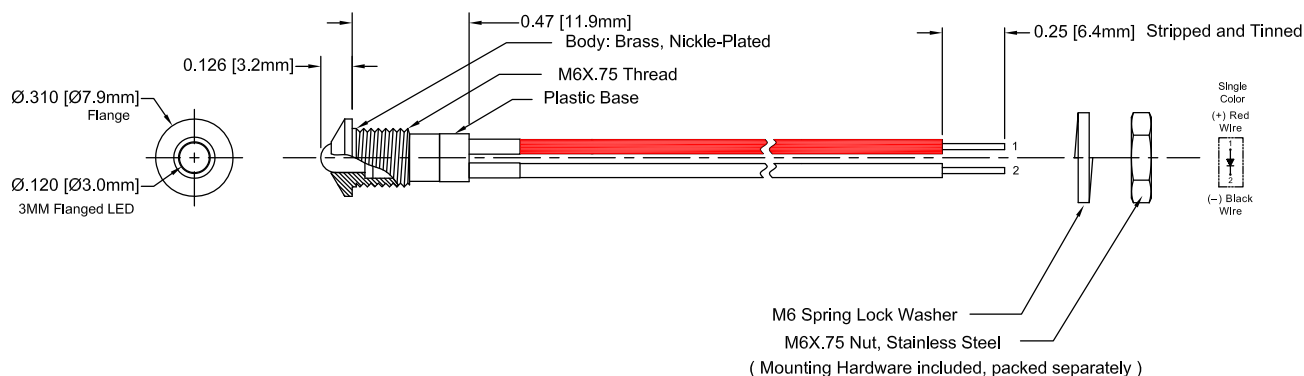
### ABSOLUTE MAXIMUM RATINGS (Ta = 25°C)

REVERSE VOLTAGE \_\_\_\_\_ 5V  
 REVERSE CURRENT ( VR=5V) \_\_\_\_\_ 100µA  
 OPERATING TEMPERATURE RANGE \_\_\_\_\_ -40°C ~ 85°C  
 STORAGE TEMPERATURE \_\_\_\_\_ -40°C ~ 100°C  
 LEAD SOLDERING TEMPERATURE (1/16" FROM BODY) \_\_\_\_\_ 260°C for 5 Seconds

STANDARD TOLERANCE ( UNLESS OTHERWISE SPECIFIED )		TITLE: Std Metal Panel Mount Indicator
DECIMALS	ANGULAR	
.X     ± .1	X°   ± 1°	PART NO:     570 Series
.XX   ± .02		
.XXX ± .010		
Issue 1		SHEET # 1 OF 3
CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING.		



## 570 Series (Flying Leads version)



Wire specification:  
Red - Anode  
Black - Cathode  
24AWG - UL1061


### ABSOLUTE MAXIMUM RATINGS (Ta = 25°C)

REVERSE VOLTAGE \_\_\_\_\_ 5V  
REVERSE CURRENT (VR=5V) \_\_\_\_\_ 100µA  
OPERATING TEMPERATURE RANGE \_\_\_\_\_ -40°C ~ 85°C  
STORAGE TEMPERATURE \_\_\_\_\_ -40°C ~ 100°C  
LEAD SOLDERING TEMPERATURE (1/16" FROM BODY) \_\_\_\_\_ 260°C for 5 Seconds

STANDARD TOLERANCE ( UNLESS OTHERWISE SPECIFIED )		TITLE: Std Metal Panel Mount Indicator
DECIMALS	ANGULAR	
.X     ± .1	X°   ± 1°	PART NO:     570 Series
.XX    ± .02		
.XXX   ± .010		
Issue 1		SHEET # 2 OF 3
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING		



Marl Part No.	Chip			Lens Appearance	Electro-Optical Data @20mA				Viewing Angle 2 Ø 1/2 (Deg)	LED P/N	Termination
	Material	Peak Wave Length	Emitted Colour		If (mA)	Vf (V)		Iv (mcd)			
					MAX	TYP	MAX	TYP			
570-320-04	GaN/SiC	430	BLUE	DIFFUSED	25	4	4.5	10	35	320	PINS
570-320-04-40					12IN FLYING LEADS						
570-314-04	GaP/GaP	568	GREEN	DIFFUSED	30	2.1	2.8	25	35	314	PINS
570-314-04-40					12IN FLYING LEADS						
570-305-04	GaP/GaP	700	RED	DIFFUSED	20	2.1	2.8	2	20	305	PINS
570-305-04-40					12IN FLYING LEADS						
570-311-04	GaAsP/GaP	590	YELLOW	DIFFUSED	30	2	2.8	20	35	311	PINS
570-311-04-40					12IN FLYING LEADS						

STANDARD TOLERANCE ( UNLESS OTHERWISE SPECIFIED )	
DECIMALS	ANGULAR
.X ± .1	X° ± 1°
.XX ± .02	
.XXX ± .010	
	
<b>Issue 1</b>	
<b>TITLE:</b> Std Metal Panel Mount Indicator <b>PART NO:</b> 570 Series <b>SHEET # 3 OF 3</b> <small>CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.</small>	

