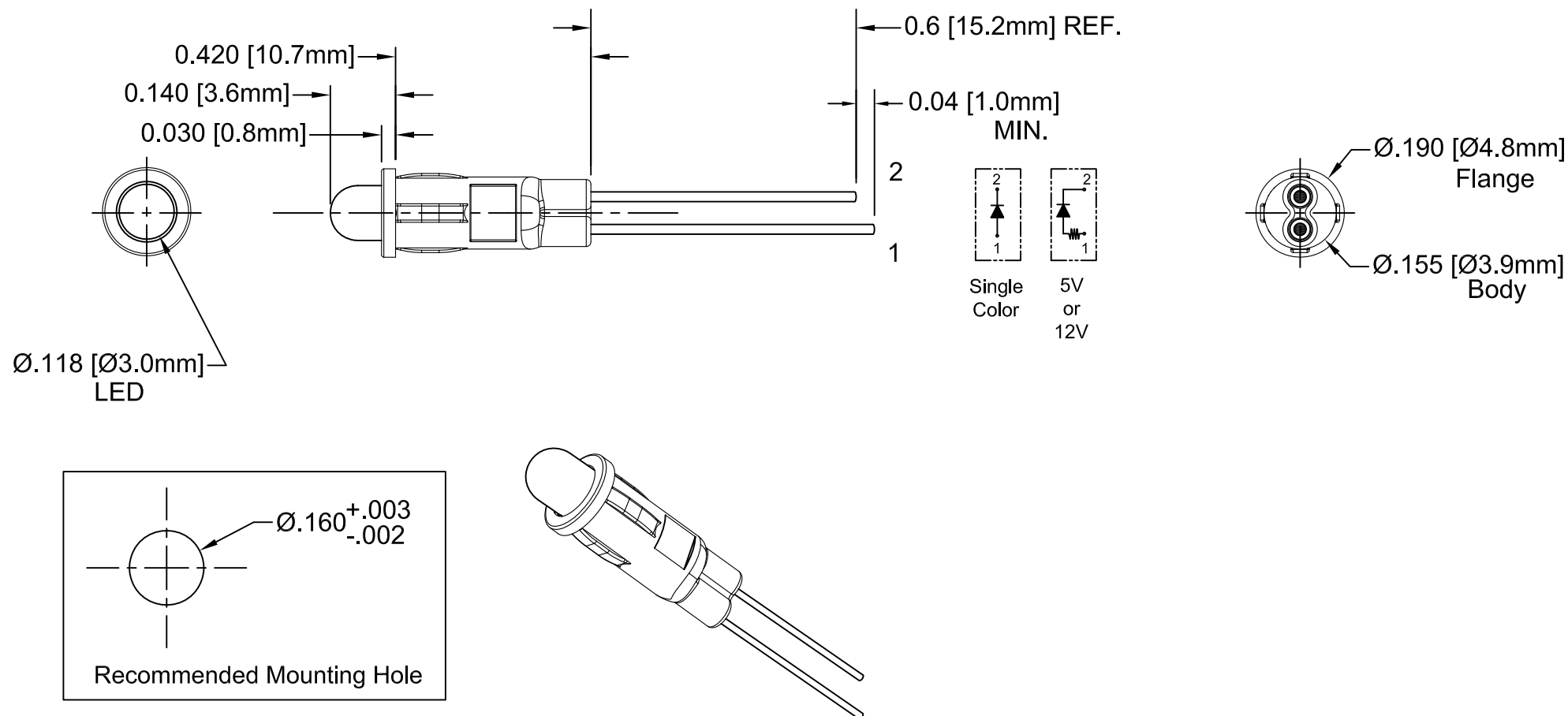
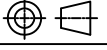


354 Series

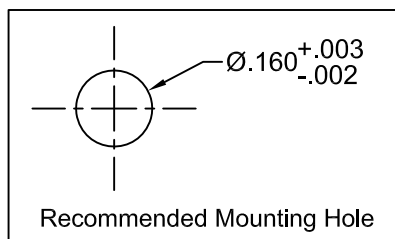
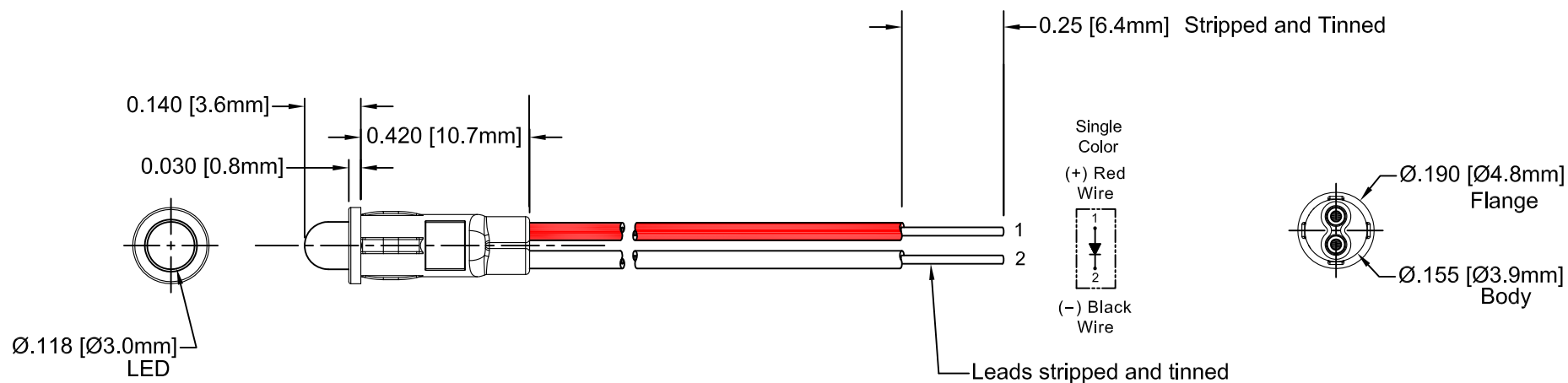


ABSOLUTE MAXIMUM RATINGS (Ta = 25°C)

REVERSE VOLTAGE	5V
REVERSE CURRENT (VR=5V)	100µA
OPERATING TEMPERATURE RANGE	-25°C ~ 85°C
STORAGE TEMPERATURE	-30°C ~ 100°C
LEAD SOLDERING TEMPERATURE (1/16" FROM BODY)	260°C for 5 Seconds

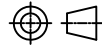
STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		 MARL BUSINESS PARK, ULVERSTON, UK. LA12 9BN Tel: +44 (0)1229 582 430. Web: www.leds.co.uk
DECIMALS	ANGULAR	
.X ± .1	X° ± 1°	
.XX ± .02		
.XXX ± .010		
 Provisional		TITLE: STD PANEL MOUNT INDICATORS
		PART NO: 354 Series
		SHEET # 1 OF 3
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.		

354 Series (Flying Leads version)



STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)			MARL BUSINESS PARK, ULVERSTON, UK. LA12 9BN Tel: +44 (0)1229 582 430. Web: www.leds.co.uk
DECIMALS	ANGULAR		
.X ± .1	X° ± 1°		TITLE: STD PANEL MOUNT INDICATORS
.XX ± .02			
.XXX ± .010			PART NO: 354 Series
Provisional			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			
354-320-04	GaN/SiC	430	BLUE	DIFFUSED	25	4	4.5	10	40	320	PINS
354-320-04-40											12IN FLYING LEADS
354-314-04	GaP/GaP	568	GREEN	DIFFUSED	30	2.1	2.8	25	40	314	PINS
354-314-04-40											12IN FLYING LEADS
354-305-04	GaP/GaP	700	RED	DIFFUSED	20	2.1	2.8	2	40	305	PINS
354-305-04-40											12IN FLYING LEADS
354-311-04	GaAsp/GaP	590	YELLOW	DIFFUSED	30	2	2.8	20	40	311	PINS
354-311-04-40											12IN FLYING LEADS

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		
DECIMALS	ANGULAR	
.X ± .1	X° ± 1°	
.XX ± .02		
.XXX ± .010		TITLE: STD PANEL MOUNT INDICATORS
Provisional		PART NO: 354 Series
		SHEET # 3 OF 3
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.		