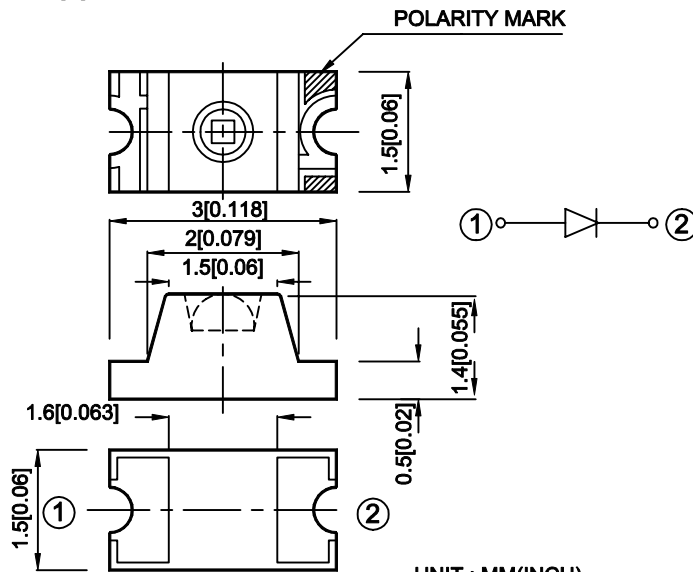


3.0X1.5mm SURFACE MOUNT LED



UNIT : MM(INCH)  
TOLERANCE : ±0.2[±0.0079] UNLESS OTHERWISE NOTED

**Selection Guide**

Part No.	Dice	Lens Type	Iv (mcd) @20mA		Viewing Angle
			Min.	Typ.	
APL3015HD	BRIGHT RED (GaP)	RED DIFFUSED	0.8	2	90°
APL3015HC	BRIGHT RED (GaP)	WATER CLEAR	0.8	2	90°
APL3015ID	HIGH EFFICIENCY RED (GaAsP/GaP)	RED DIFFUSED	5	16	90°
APL3015EC	HIGH EFFICIENCY RED (GaAsP/GaP)	WATER CLEAR	5	16	90°
APL3015NC	PURE ORANGE (GaAsP/GaP)	WATER CLEAR	5	16	90°
APL3015SGD	SUPER BRIGHT GREEN (GaP)	GREEN DIFFUSED	5	16	90°
APL3015QYC	SUPER BRIGHT GREEN (GaP)	WATER CLEAR	5	16	90°
APL3015QGC	SUPER BRIGHT GREEN (GaP)	WATER CLEAR	5	16	90°
APL3015PGC	PURE GREEN (GaP)	WATER CLEAR	2	5	90°
APL3015PYC	PURE YELLOW (GaAsP/GaP)	WATER CLEAR	3	12	90°
APL3015YD	YELLOW (GaAsP/GaP)	YELLOW DIFFUSED	3	12	90°
APL3015YC	YELLOW (GaAsP/GaP)	WATER CLEAR	3	12	90°
APL3015SRDPRV	SUPER BRIGHT RED(GaAlAs)	RED DIFFUSED	40	80	90°
APL3015SRCPRV	SUPER BRIGHT RED(GaAlAs)	WATER CLEAR	40	80	90°
APL3015SURC	HYPER RED (InGaAlP)	WATER CLEAR	100	250	90°
APL3015SURCK	HYPER RED (InGaAlP)	WATER CLEAR	90	150	90°
APL3015SEC	SUPER BRIGHT ORANGE (InGaAlP)	WATER CLEAR	200	500	90°
APL3015SECK	SUPER BRIGHT ORANGE (InGaAlP)	WATER CLEAR	100	400	90°
APL3015SYC	SUPER BRIGHT YELLOW (InGaAlP)	WATER CLEAR	40	150	90°
APL3015SYCK	SUPER BRIGHT YELLOW (InGaAlP)	WATER CLEAR	40	100	90°
APL3015MBC	BLUE (GaN)	WATER CLEAR	3	12	90°
APL3015PBC	BLUE (InGaN)	WATER CLEAR	55	75	90°

APPROVED:

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CHECKED:

J. Chao

DRAWN :

L.N. Sheu

SCALE :

10 : 1

DATA NO. : F2891

DATE : JAN/06/2000