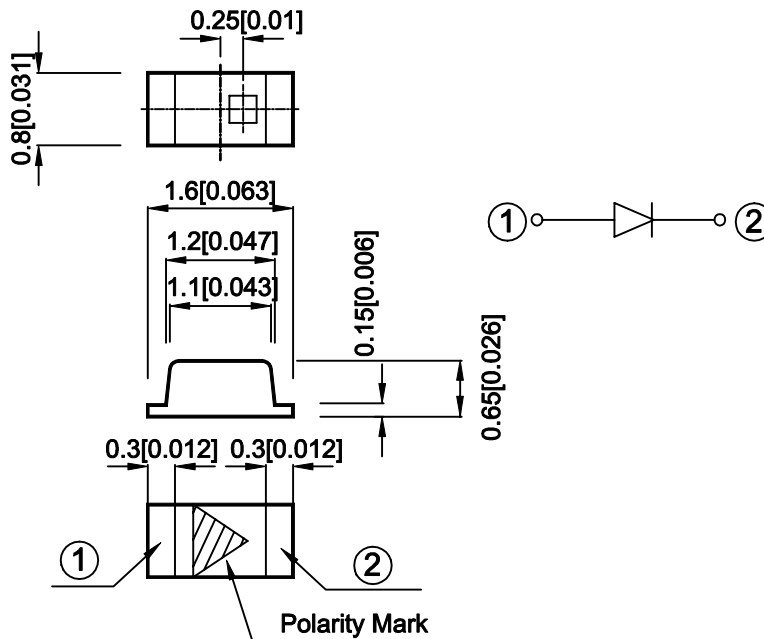


**SUPER THIN SMD CHIP LED 1608(0603)**



UNIT : MM(INCH)

TOLERANCE :  $\pm 0.1$  [ $\pm 0.004$ ] UNLESS OTHERWISE NOTED

**Selection Guide**

Part No.	Dice	Lens Type	Iv (mcd) @20mA		Viewing Angle
			Min.	Typ.	
APH1608HD	BRIGHT RED (GaP)	RED DIFFUSED	0.8	1.2	120°
APH1608HC	BRIGHT RED (GaP)	WATER CLEAR	0.8	1.2	120°
APH1608ID	HIGH EFFICIENCY RED (GaAsP/GaP)	RED DIFFUSED	5	12	120°
APH1608EC	HIGH EFFICIENCY RED (GaAsP/GaP)	WATER CLEAR	5	12	120°
APH1608SGD	SUPER BRIGHT GREEN (GaP)	GREEN DIFFUSED	3	12	120°
APH1608SGC	SUPER BRIGHT GREEN (GaP)	WATER CLEAR	3	12	120°
APH1608YD	YELLOW (GaAsP/GaP)	YELLOW DIFFUSED	3	8	120°
APH1608YC	YELLOW (GaAsP/GaP)	WATER CLEAR	3	8	120°
APH1608QYW	SUPER BRIGHT GREEN (GaP)	WHITE DIFFUSED	3	12	120°
APH1608SRDPRV	SUPER BRIGHT RED(GaAlAs)	RED DIFFUSED	40	70	120°
APH1608SRCPRV	SUPER BRIGHT RED(GaAlAs)	WATER CLEAR	40	70	120°
APH1608SURC	HYPER RED (InGaAlP)	WATER CLEAR	70	150	120°
APH1608SURCK	HYPER RED (InGaAlP)	WATER CLEAR	60	100	120°
APH1608SEC	SUPER BRIGHT ORANGE (InGaAlP)	WATER CLEAR	80	200	120°
APH1608SECK	SUPER BRIGHT ORANGE (InGaAlP)	WATER CLEAR	60	160	120°
APH1608MGC	MEGA BRIGHT GREEN (InGaAlP)	WATER CLEAR	20	50	120°
APH1608SYC	SUPER BRIGHT YELLOW (InGaAlP)	WATER CLEAR	40	60	120°
APH1608SYCK	SUPER BRIGHT YELLOW (InGaAlP)	WATER CLEAR	30	50	120°
APH1608MBC	BLUE (GaN)	WATER CLEAR	2	8	120°
APH1608PBC	BLUE (InGaN)	WATER CLEAR	30	45	120°

APPROVED:

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CHECKED:

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DRAWN :

L.N. Sheu

SCALE :

10 : 1

DATA NO. : F2678

DATE : DEC/23/1999