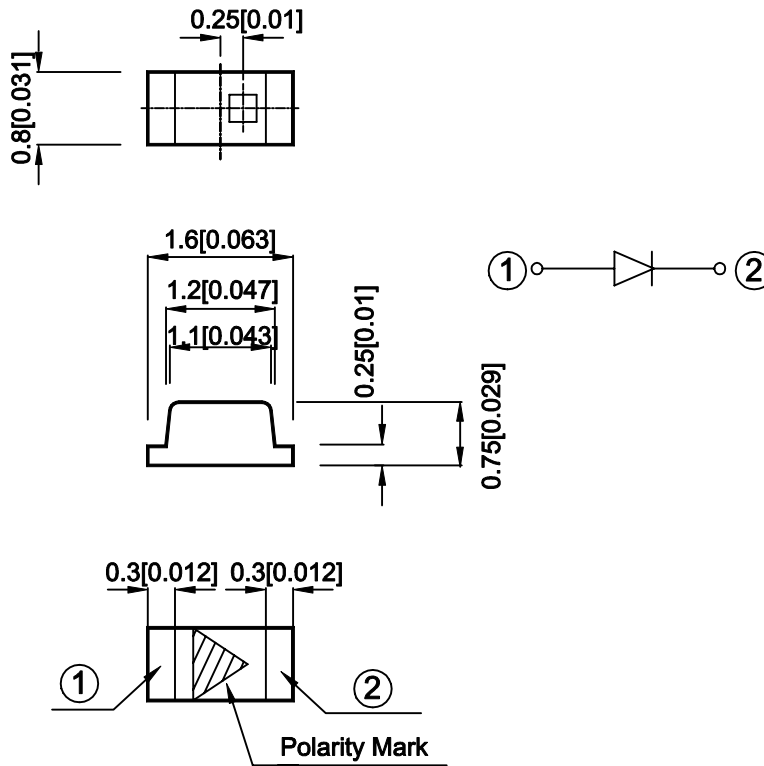


SUPER THIN SMD CHIP LED 1608(0603)



UNIT : MM(INCH)
 TOLERANCE : ± 0.1 [± 0.004] UNLESS OTHERWISE NOTED

Selection Guide

| Part No. | Dice | Lens Type | Iv (mcd) @20mA | | Viewing Angle |
|---------------|-------------------------------|----------------|-------------------|------|------------------|
| | | | Min. | Typ. | 2θ 1/2 |
| APT1608NW | PURE ORANGE (GaAsP/GaP) | WHITE DIFFUSED | 5 | 12 | 120° |
| APT1608QYW | SUPER BRIGHT GREEN (GaP) | WHITE DIFFUSED | 3 | 12 | 120° |
| APT1608QGW | SUPER BRIGHT GREEN (GaP) | WHITE DIFFUSED | 3 | 12 | 120° |
| APT1608PGW | PURE GREEN (GaP) | WHITE DIFFUSED | 2 | 5 | 120° |
| APT1608PYW | PURE YELLOW (GaAsP/GaP) | WHITE DIFFUSED | 3 | 8 | 120° |
| APT1608SRWPRV | SUPER BRIGHT RED (GaAlAs) | WHITE DIFFUSED | 40 | 70 | 120° |
| APT1608SEW/E | HYPERS ORANGE (InGaAlP) | WHITE DIFFUSED | 60 | 200 | 120° |
| APT1608SEW | HYPERS ORANGE (InGaAlP) | WHITE DIFFUSED | 80 | 200 | 120° |
| APT1608SYW | SUPER BRIGHT YELLOW (InGaAlP) | WHITE DIFFUSED | 40 | 60 | 120° |
| APT1608MBW | BLUE (GaN) | WHITE DIFFUSED | 2 | 8 | 120° |

| | | | | |
|------------------------|---------------------|----------------------|-------------------|--|
| APPROVED: J. Chuang | CHECKED: J. Chao | DRAWN : L.N. Sheu | SCALE : 10 : 1 | DATA NO. : F2681 DATE : DEC/23/1999 |
|------------------------|---------------------|----------------------|-------------------|--|