AZ Displays, Inc.

L-150XX-TR 3.2x1.6x1.1mm SMD LED (1206)

PACKAGE DIMENSIONS ★ 1.60(.063) **★** 1.1(.043) 0.80(.031) 0.50(.020) P.C. Board Resin Cathode Mark Resin ←1.60(.063)→ 0.60 Polarity (.024)0.50(.020) Soldering Terminal Cathode Mark Processive Direction 1.75±0.10 1.50±0.10 3.50±0.05 3.50 ± 0.10 1.27±0.10 1.88 ± 0.10 2.00 ± 0.05 4.00 ± 0.10

Loaded quantity per reel: 3000 pcs/reel

	Chip			Wave	Electro-Optical Characteristics			View
Part No.	Raw	Emitted	Lens Color	Length	Vf(V)20mA		Iv(mcd)10mA)10mA Angle
	Material	Color		p(nm)	Тур.	Max.	Тур.	(deg)
L-150GW-TR	GaP	Green	White Diffused	565	2.1	2.8	10	140
L-150YW-TR	GaAsP/GaP	Yellow	White Diffused	585	2.0	2.8	5.0	140
L-150EW-TR	GaAsP/GaP	Hi.effi Red	White Diffused	635	2.0	2.8	10	140
L-150SRW-TR	GaAlAs	Super Red	White Diffused	660	1.7	2.4	20	140
L-150LRW-TR	GaAlAs	Super Red	White Diffused	660	1.7	2.4	30	140
L-150VEW-TR	GaAlInP	Super Orange	White Diffused	625	2.0	2.6	90	140
L-150SYW-TR	GaAlInP	Super Yellow	White Diffused	592	2.0	2.6	90	140
L-150VG1W-TR	GaAlInP	Super Green	White Diffused	565	2.2	2.6	60	140

- 1.All dimension are in millimeters (inches).
- 2. Tolerance is ± 0.25 mm (0.01 ") unless otherwise specified.