



DH-S120415

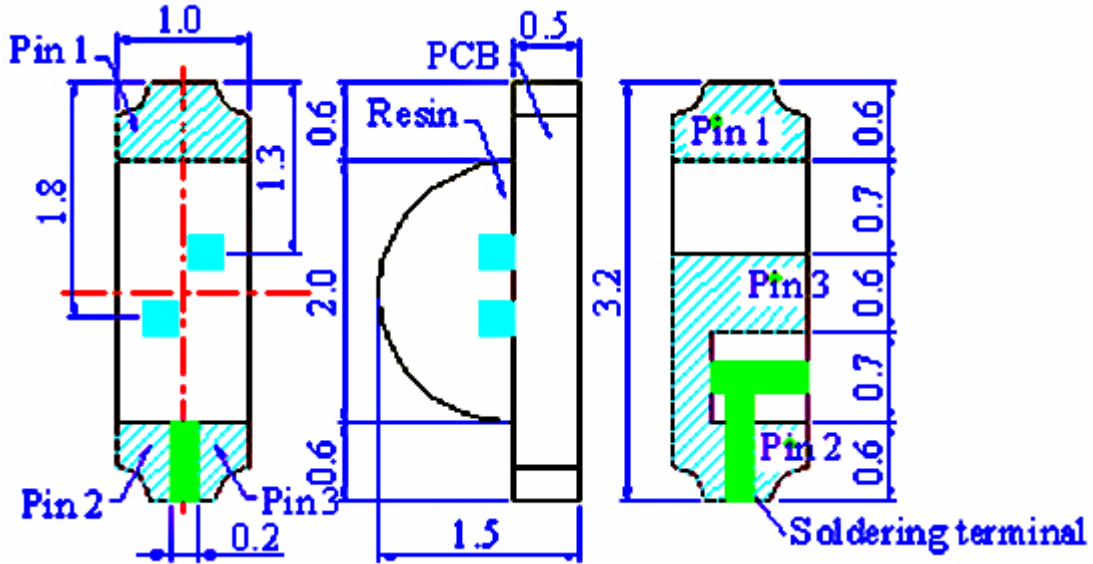


•FEATURES:

1. Compatible with automatic placement equipment.
2. Compatible with reflow solders process 3.Suitable for all SMT assembly methods

•APPLICATIONS:

1. Automotive: Dashboards, stop, lamps, turn signals. 2. General use.
3. Back lighting: LCDs, key pads advertising 4.Status indicators: Consumer & Industrial



Part No.	Chip				Lens Color	Vf (v)		Iv (mcd) IF=20 mA		Viewing Angle 2θ1/2
	Material	Emitted color	λp (nm)	Typ		Max	Min	Typ		
DH-S120415SR/YG	AlGaAs	Super Red	660	Water Clear	1.9	2.3	7.2	18	110	
	GaP	Pure Green	555		2.3	2.6	11.5	18		
DH-S120415SR/Y	AlGaAs	Super Red	660	Water Clear	1.9	2.3	7.2	18	110	
	GaAsP	Yellow	585		2.2	2.6	3.6	7.2		
DH-S120415SD/YG	GaAsP	Super Orange	640	Water Clear	2.1	2.6	3.6	11.5	110	
	GaP	Yellow Green	568		2.3	2.6	11.5	18		
DH-S120415SB/UHR	InGaN	Blue	470	Water Clear	3.3	3.5	28.5	55	110	
	AlGaInP	Ultra High Red	645		2.1	2.6	72	115		
DH-S120415UHR/UYG	AlGaInP	Ultra High Red	645	Water Clear	2.1	2.6	72	115	110	
	AlGaInP	Ultra Yellow Green	575		2.2	2.6	28.5	72		
DH-S120415Y/YG	GaAsP	Yellow	585	Water Clear	2.2	2.6	3.6	72	110	
	GaP	Yellow Green	568		2.3	2.6	11.5	18		
DH-S120415UY/UYG	AlGaInP	Ultra High Yellow	592	Water Clear	2.1	2.6	45	72	110	
	AlGaInP	Ultra Yellow Green	570		2.2	2.6	28.5	72		