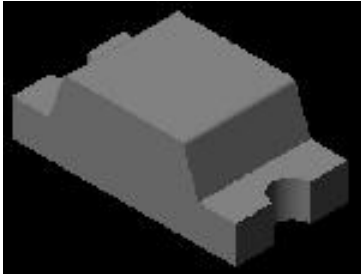


Half-Moon Solder Terminals - AlInGaP/GaAlAs

INDEX

PRODUCT TREE



SPEC! Image next to part no. indicates cad file.

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Lumex drawings are in PDF format. If you don't have Adobe Acrobat, click on this icon to

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Lumex Part Number	LED Die Composition	Emitted Color	Peak Wavelength	Lens Color	Axial Intensity If=20mA	Vf Typ @ If=20mA	Vf Max @ If=20mA	View Angle (Degrees)	Reel Size
SML-LX1106SIC-TR SPEC!	AlInGaP	Sup Intensity Red 	636	Clear 	70	2.0	2.6	140	2000
SML-LX1106SOC-TR SPEC!	AlInGaP	Sup Orange 	610	Clear 	75	2.0	2.6	140	2000
SML-LX1106SRC-TR SPEC!	GaAlAs	Sup Red 	660	Clear 	25	1.85	2.2	140	2000
SML-LX1106SUGC-TR SPEC!	AlInGaP	Sup Ultra Green 	574	Clear 	45	2.2	2.6	140	2000
SML-LX1106SYC-TR SPEC!	AlInGaP	Sup Yellow 	590	Clear 	70	2.0	2.6	140	2000

Reflow Profile / Tape Specification

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- All SMTs with a Reflow Profile or Tape Specification can be Found on the WHIP Drawing

Features/Options

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- Special 1106 Package/Similar to 1206
- State-of-the-Art LED Die
- Wide Angle of Emission
- High Volume Capacity Production
- Quick Delivery
- All Color Choices Available

Applications/Uses

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- Display or Character Backlighting
- Status Indicators
- Circuit Fault Indicators
- Keyboard Post Lighting
- Medical Diagnostic Circuits

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