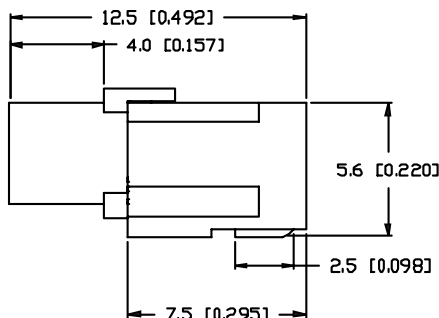
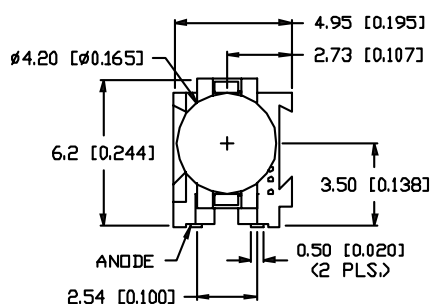


SMF-HM1340XD-LTR

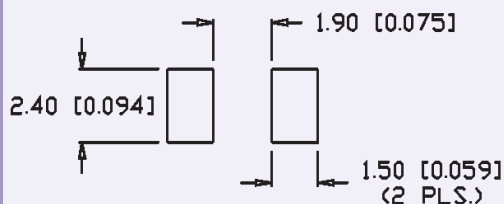
Right Angle T3mm Mating Option ESD Protective Lens



Features/Options

- ▶ LED and Holder Assembly For Higher Off-Board Light Location
- ▶ Right Angle or Straight UP Package With Outstanding Solder Heat Tolerance
- ▶ Lensed LED Provides Focused Light Emission
- ▶ Endless Choice of Colors (Limited to LEDs)
- ▶ Available Off-the-Shelf

RECOMMENDED SOLDER PAD LAYOUT



Applications/Uses

- ▶ Right Angle Panel or Fault Indicators
- ▶ Front Panel Backlighting of Overlays
- ▶ Edgelighting of Keypads or Information Panels
- ▶ ESD Safe (When Available) Indicators

SMF-HM1340L Package Style - Standard Brightness

Right Angle T3mm Mating Option ESD Protective Lens

Lumex Part Number	Die Material	Emitted Color	Peak (nm)	Lens	Axial Intensity @ If=20mA	V _i Typ @ If=20mA	V _i Max @ If=20mA	View Angle° 2θ	Reflow Profile Pg. 134	Tape Specs Pg. 134
SMF-HM1340GD-LTR	GaP	Green	565	Green Diffused	30	2.2	2.6	30	Figure 1	Figure E
SMF-HM1340ID-LTR	GaAsP	High Intensity Red	635	Red Diffused	30	2.0	2.5	30	Figure 1	Figure E
SMF-HM1340SRD-LTR	GaAlAs	Super Red	660	Red Diffused	80	1.7	2.2	30	Figure 1	Figure E
SMF-HM1340YD-LTR	GaAsP	Yellow	585	Yellow Diffused	30	2.1	2.5	30	Figure 1	Figure E

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