# Closed Frame LED Sockets (Light Emitting Diode)

#### Table of Models

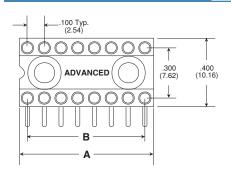


Description: Closed Frame LED Sockets (RDL) Material: High Temp. Liquid Crystal Polymer (LCP)

Index: -40°C to 260°C (-40°F to 500°F)

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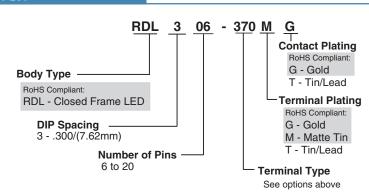
#### Dimensional Information



Part Number	# of Pins	Α	В
RDL306-XXXMG	6	.295	.200
		(7.49)	(5.08)
RDL308-XXXMG	8	.395	.300
		(10.03)	(7.62)
RDL310-XXXMG	10	.495	.400
		(12.57)	(10.16)
RDL314-XXXMG	14	.695	.600
		(17.65)	(15.24)
RDL316-XXXMG	16	.795	.700
		(20.19)	(17.78)
RDL318-XXXMG	18	.895	.800
		(22.73)	(20.32)
RDL320-XXXMG	20	.995	.900
		(25.27)	(22.86)

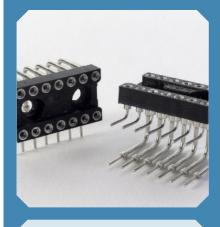
XXX denotes terminal type

### How To Order



Note: Terminals plated with Matte Tin are available only with Gold plated contacts.

# **DIP Sockets**



#### Features:

- Right angle design allows readable position of LED on PCB.
- Multiple finger contact for reliability.
- Tapered entry for ease of insertion.
- Closed bottom sleeve for 100% anti-wicking of solder.

## Specifications:

#### Terminals:

Brass - Copper Alloy (C36000) ASTM-B-16

### Contacts:

Beryllium Copper (C17200) ASTM-B-194

#### Plating:

G - Gold over Nickel

M - Matte Tin over Nickel T - Tin/Lead over Nickel

Gold per MIL-G-45204 Matte Tin per ASTM545-97 Tin/Lead per MIL-P-81728 Nickel per QQ-N-290



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