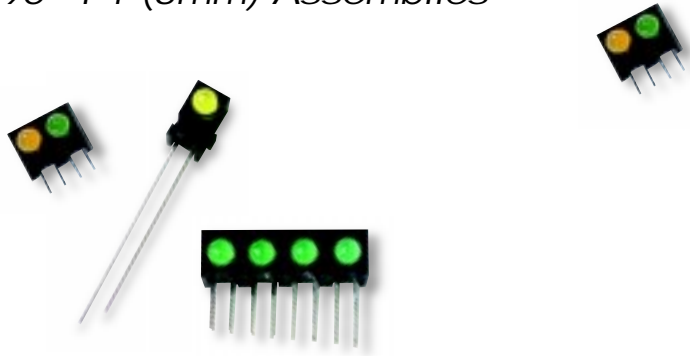


# LED Assemblies



## 90° T-1 (3mm) Assemblies



- **Ultrabright Options Greater Than 1000 MCD**
- **Additional Configurations, See Page 39**
- **Design Your Own LED Assembly! See Page 64**
- **4mm PC Leads Standard**

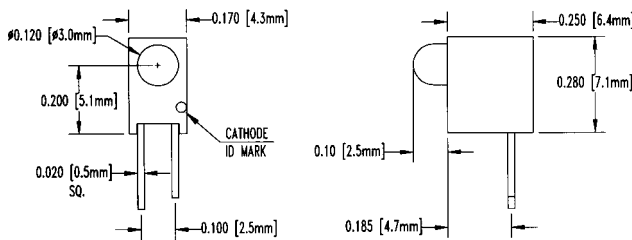
**94V-0**

FOR TECHNICAL SPECIFICATIONS SEE PAGE 38

**U.L. RATED MATERIALS**

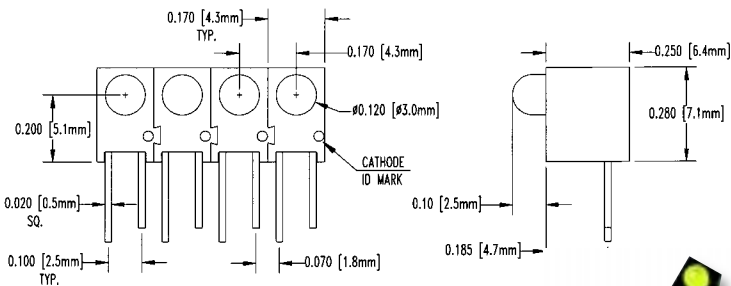
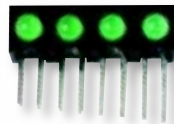
### H101C SERIES

#### T-1 (3mm) Single Station Assembly



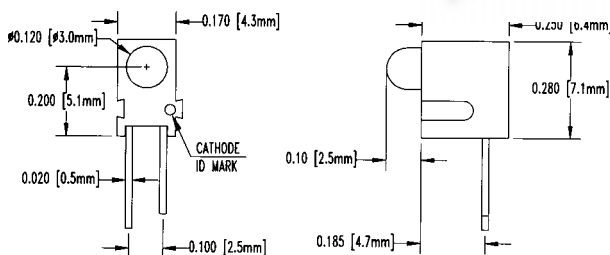
### H104C SERIES

#### T-1 (3mm) Quad Station Array



### H100C SERIES

#### T-1 (3mm) Interlocking Assembly



PART NO.	COLOR	PEAK (nm)	TYP VF	TYP IF	TYPmcd
H101CRD	RED	650	1.7	20mA	8.0
H101CGD	GREEN	565	2.1	20mA	15.0
H101CYD	YELLOW	585	2.2	20mA	18.0
H101CSR	SUPER RED	660	1.8	20mA	60.0
H101CHD	HE RED	635	1.8	20mA	40.0
H101CBWD	BLUE	430	5.0	20mA	15.0
<b>LOW CURRENT</b>					
H101CHDL	HE RED	635	1.8	2mA	2.5
H101CGDL	GREEN	565	1.8	2mA	2.5
H101CYDL	YELLOW	585	1.8	2mA	2.5
<b>5 VOLT</b>					
H101CHD5V	HE RED	635	5.0	10mA	15.0
H101CGD5V	GREEN	565	5.0	10mA	15.0
H101CYD5V	YELLOW	585	5.0	10mA	14.0

PART NO.	COLOR	PEAK (nm)	TYP VF	TYP IF	TYPmcd
H104CRD	RED	650	1.7	20mA	8.0
H104CGD	GREEN	565	2.1	20mA	15.0
H104CYD	YELLOW	585	2.2	20mA	18.0
H104CSR	SUPER RED	660	1.8	20mA	60.0
H104CHD	HE RED	635	1.8	20mA	40.0
H104CBWD	BLUE	430	5.0	20mA	15.0
<b>LOW CURRENT</b>					
H104CHDL	HE RED	635	1.8	2mA	2.5
H104CGDL	GREEN	565	1.8	2mA	2.5
H104CYDL	YELLOW	585	1.8	2mA	2.5
<b>5 VOLT</b>					
H104CHD5V	HE RED	635	5.0	10mA	15.0
H104CGD5V	GREEN	565	5.0	10mA	15.0
H104CYD5V	YELLOW	585	5.0	10mA	14.0

PART NO.	COLOR	PEAK (nm)	TYP VF	TYP IF	TYPmcd
H100CRD	RED	650	1.7	20mA	8.0
H100CGD	GREEN	565	2.1	20mA	15.0
H100CYD	YELLOW	585	2.2	20mA	18.0
H100CSR	SUPER RED	660	1.8	20mA	60.0
H100CHD	HE RED	635	1.8	20mA	40.0
H100CBWD	BLUE	430	5.0	20mA	15.0
<b>LOW CURRENT</b>					
H100CHDL	HE RED	635	1.8	2mA	2.5
H100CGDL	GREEN	565	1.8	2mA	2.5
H100CYDL	YELLOW	585	1.8	2mA	2.5
<b>5 VOLT</b>					
H100CHD5V	HE RED	635	5.0	10mA	15.0
H100CGD5V	GREEN	565	5.0	10mA	15.0
H100CYD5V	YELLOW	585	5.0	10mA	14.0