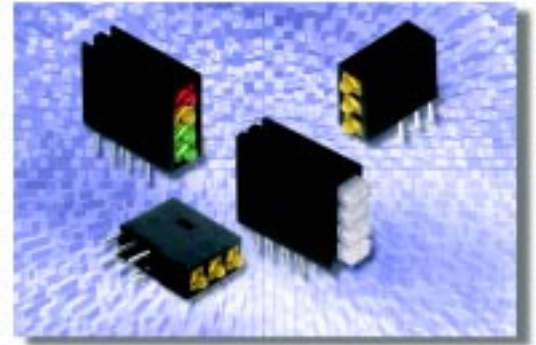




Sub-Miniature (2mm) Assemblies

- **Space Saving Design**
- **Vibration And Shock Resistant**
- **Industry Standard Footprint (DIN Compatible)**
- **High Reliability**

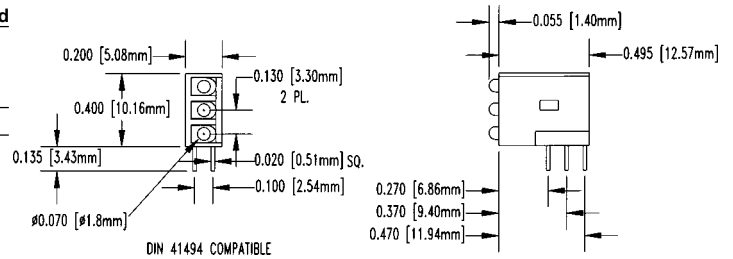
BivarOpto Subminiature LED Assemblies are ideally suited for rack mounted cards and systems conforming to compact PCI and VME architectures. 94V-0 rated housings protect and isolate LEDs. All versions are less than .750" (19.0mm) tall.



H380C SERIES

2mm 90° Tri-Level Assembly

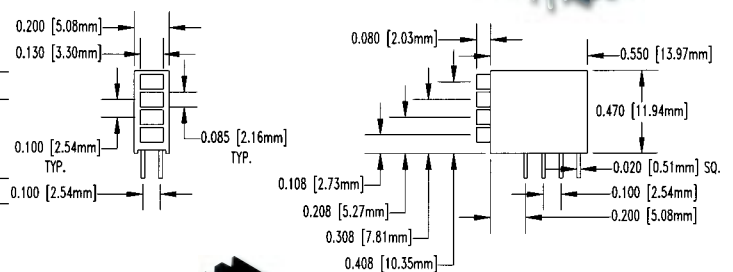
PART NO.	COLOR	PEAK (nm)	TYP VF	TYP IF	TYP mcd
H380CHD	HE RED	635	2.0	20mA	8.0
H380CGD	GREEN	565	2.2	20mA	7.5
H380CYD	YELLOW	585	2.1	20mA	8.0
LOW CURRENT					
H380CHDL	HE RED	635	1.8	2mA	4.0
H380CGDL	GREEN	565	1.8	2mA	3.5
H380CYDL	YELLOW	585	1.8	2mA	4.0



H480C SERIES

2mm 90° 2 x 3 Assembly

PART NO.	COLOR	PEAK (nm)	TYP VF	TYP IF	TYP mcd
H480CHD	HE RED	635	2.0	20mA	8.0
H480CGD	GREEN	565	2.2	20mA	7.5
H480CYD	YELLOW	585	2.1	20mA	8.0
LOW CURRENT					
H480CHDL	HE RED	635	1.8	2mA	4.0
H480CGDL	GREEN	565	1.8	2mA	3.5
H480CYDL	YELLOW	585	1.8	2mA	4.0
5 VOLT					
H480CHD5V	HE RED	635	5.0	5mA	4.5
H480CGD5V	GREEN	565	5.0	5mA	5.0
H480CYD5V	YELLOW	585	5.0	5mA	4.5



H485C SERIES

2mm 90° Quad Level Assembly

PART NO.	COLOR	PEAK (nm)	TYP VF	TYP IF	TYP mcd
H485CHD	HE RED	635	2.0	20mA	8.0
H485CGD	GREEN	565	2.2	20mA	7.5
H485CYD	YELLOW	585	2.1	20mA	8.0
LOW CURRENT					
H485CHDL	HE RED	635	1.8	2mA	4.0
H485CGDL	GREEN	565	1.8	2mA	3.5
H485CYDL	YELLOW	585	1.8	2mA	4.0

