

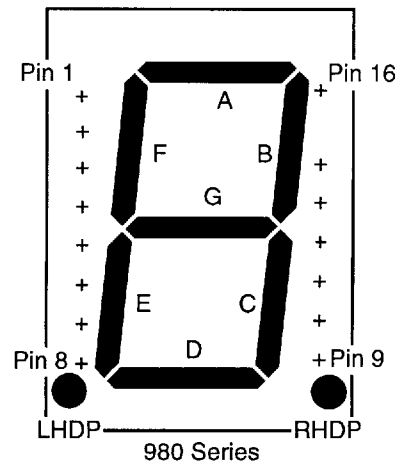
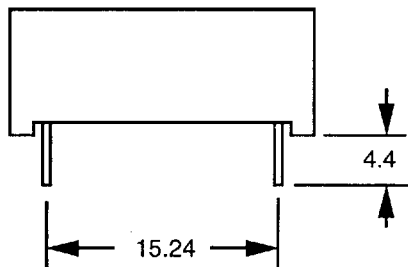
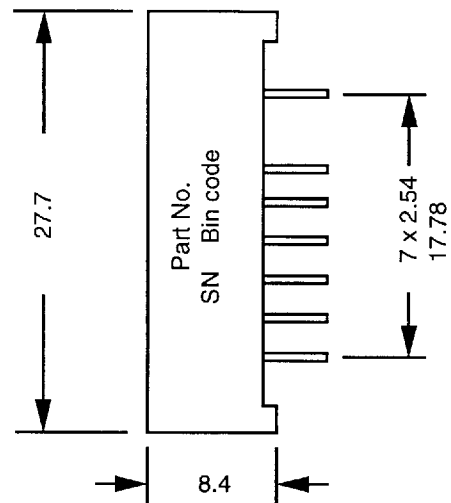
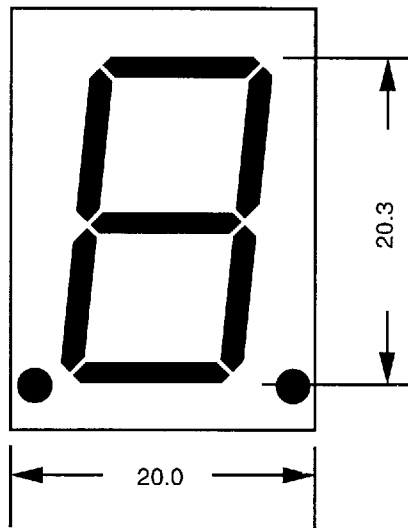
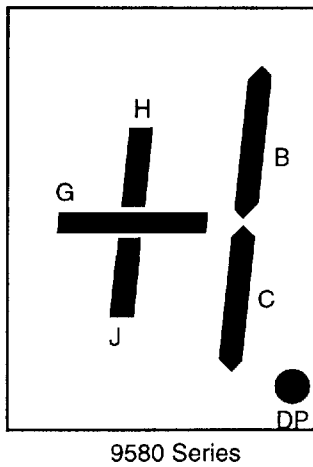
0.80-inch (20.3 mm) Single Digit LED Display H-A980, H-C980 and H-9580 Series



The 0.8-inch display represents the largest display using only one LED die per segment. It is recommended that only the brighter colors are selected in normal applications. Together with the newly added ± 1 Overflow and the double digit displays, the designer has a lot of flexibility in numerical displays in this size range.

SELECTION GUIDE:

Color	E Red	H Red	D Red	Green	Yellow
Wavelength	635 nm	697 nm	660 nm	565 nm	585 nm
Iv (mcd/segment)	4.0	1.4	12.0	5.0	4.0
Common Anode	HEA980	HHA980	HDA980	HGA980	HYA980
Common Cathode	HEC980	HHC980	HDC980	HGC980	HYC980
± 1 , Overflow	HE9580	HH9580	HD9580	HG9580	HY9580



PIN ASSIGNMENTS:

PIN NO.	H-A980	H-C980	H-9580	PIN NO.	H-A980	H-C980	H-9580
1	- A	+ A	- B	9	- RHDP	+ RHDP	N.P.
2	- F	+ F	+ H	10	- D	+ D	+ DP
3	C. Anode	C. Cathode	- H	11	C. Anode	C. Cathode	- C
4	- E	+ E	- G	12	- C	+ C	+ C
5	C. Anode	C. Cathode	- J	13	- G	+ G	+ G
6	- LHDP	+ LHDP	+ J	14	- B	+ B	+ B
7	N.P.	N.P.	- DP	15	N.P.	N.P.	N.P.
8	N.P.	N.P.	N.C.	16	C. Anode	C. Cathode	- B

* Specifications subject to change without notice. All dimensions are in mm ± 0.25 unless stated otherwise.

* Iv typ. measured @ If = 20 mA. All pins are 0.5 mm \varnothing .