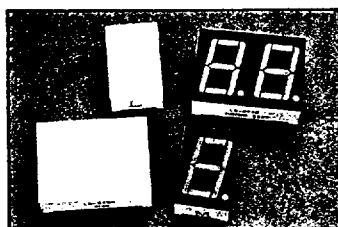


0.56" 7 Segment Displays

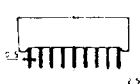
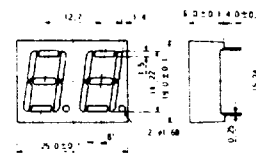
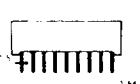
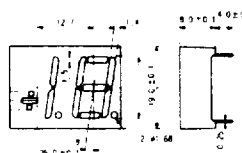
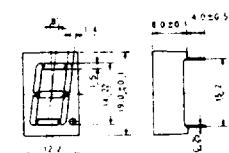
6000 Series



IMO 0.56" character displays are industry standard pinout and package size. A choice of grey or black background for differing contrast is available. Typical brightness at 10mA is 3.2 mcd for red displays and 5.0 mcd for green. Maximum continuous segment current is 20mA.

Pin 1 is the bottom left pin present when viewed from the front of the display, pin numbering is along the bottom row, up at the right and back along the top row to the last pin at top right.

Dimensions



Single digit

Pin	Segment
1	e
2	d
3	common
4	c
5	DP
6	b
7	a
8	common
9	f
10	g

1 1/2 digit

Pin	Segment
1	c1
2	d1
3	b1
4	DP1
5	e2
6	d2
7	g2
8	c2
9	DP2
10	b2
11	a2
12	f2
13	common 2
14	common 1
15	a1
16	NC
17	NC
18	NC

Double digit

Pin	Segment
1	e1
2	d1
3	c1
4	DP1
5	e2
6	d2
7	g2
8	c2
9	DP2
10	b2
11	a2
12	f2
13	common 2
14	common 1
15	b1
16	a1
17	g1
18	f1

Type	Colour	Background	A/C	Part number	1+	500+	1000+
Single digit		Grey	A	66960	86.18	77.56	69.80
		Grey	C	66980	86.18	77.56	69.80
		Grey	A	66460	86.18	77.56	69.80
		Grey	C	66480	86.18	77.56	69.80
		Black	A	66760	86.18	77.56	69.80
		Black	C	66780	86.18	77.56	69.80
1 1/2 digit		Grey	A	66930	139.39	125.45	112.91
		Grey	C	66950	139.39	125.45	112.91
		Grey	A	66430	139.39	125.45	112.91
		Grey	C	66450	139.39	125.45	112.91
		Black	A	66730	139.39	125.45	112.91
		Black	C	66750	139.39	125.45	112.91
Double digit		Grey	A	66910	108.12	97.31	87.58
		Grey	C	66940	108.12	97.31	87.58
		Grey	A	66410	108.12	97.31	87.58
		Grey	C	66440	108.12	97.31	87.58
		Black	A	66710	108.12	97.31	87.58
		Black	C	66740	108.12	97.31	87.58