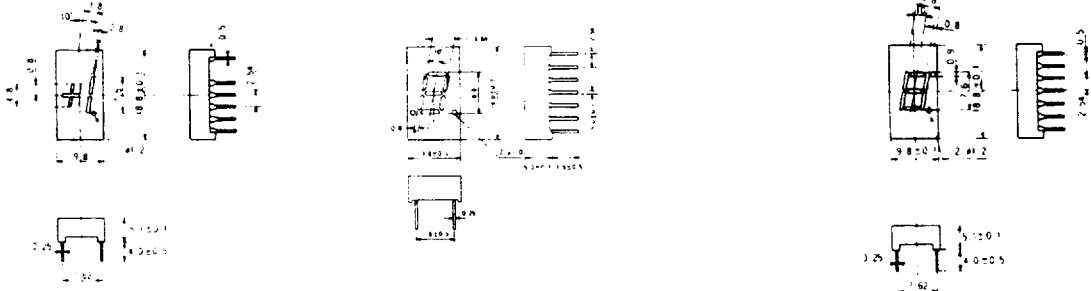


IMO 0.3" character displays are of industry standard package size. A choice of grey or black background for differing contrast is available. Typical brightness at 10mA is 3.2mcd for Red and 5mcd for Green. Various pinouts are available to suit a wide range of PCB layout requirements. On the double decimal point version both DP's are fitted for cursor/annunciator applications.

T-41-33

Pin 1 is the top left pin present viewed from the front of the display, pin numbering is down the left row, across and up the right row to the last pin present at top right.

Dimensions



Overflow

Pin	Segment (1)
1	c/d
2	no pin
3	c/d
4	no pin
5	no pin
6	no pin
7	d
8	c
9	NC
10	b
11	a
12	no pin
13	no pin
14	a/b

Double DP type

Pin	Segment (2)
1	a
2	f
3	common
4	no pin
5	no pin
6	DP2
7	e
8	d
9	DP1
10	c
11	g
12	no pin
13	b
14	common

Single DP type

Pin	Segment (3)	(4)	(5)	(6)
1	a	a	f	common
2	f	f	g	f
3	common	common	NC	g
4	NC	NC	com	e
5	NC	NC	NC	d
6	NC	DP	e	common
7	e	e	d	DP
8	d	d	c	c
9	DP	NC	DP	b
10	c	c	NC	a
11	g	g	NC	
12	NC	NC	common	
13	b	b	b	
14	common	common	a	

Type	Colour	Background	A/C	DP	Pinout	Part number	1+	500+	1000+
Overflow	Black	Grey	universal	R	(1)	63930	114.90	103.41	93.07
		Grey	---	R	(1)	63430	114.90	103.41	93.07
		Black	---	R	(1)	673	107.78	97.00	87.30
Double DP type	Black	Black	A	2	(2)	6301-13RA	116.07	104.46	94.02
		Black	C	2	(2)	6301-14RK	116.07	104.46	94.02
		Black	A	2	(2)	6301-15GA	116.07	104.46	94.02
		Black	C	2	(2)	6301-16GK	116.07	104.46	94.02
		Grey	A	R	(3)	63910	114.90	103.41	93.07
Single DP type	Black	Grey	A	L	(4)	63920	114.90	103.41	93.07
		Grey	C	R	(5)	63940	114.90	103.41	93.07
		Grey	C	R	(6)	63980	114.90	103.41	93.07
		Grey	A	R	(3)	63410	114.90	103.41	93.07
		Grey	A	L	(4)	63420	114.90	103.41	93.07
		Grey	C	R	(5)	63440	114.90	103.41	93.07
		Grey	C	R	(6)	63480	114.90	103.41	93.07
		Black	A	R	(3)	671	107.78	97.00	87.30
		Black	A	L	(4)	672	107.78	97.00	87.30
		Black	C	R	(5)	674	107.78	97.00	87.30
		Black	C	L	(6)	678	107.78	97.00	87.30