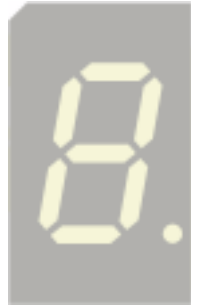


Features:

- Grey face colour, White segment colour.
- Industry 1st white display technology.
- Consistent emission characteristics.
- Aesthetically pleasing colour.
- Ideal for broad range of applications.

Font design

Product not shown
actual size



Electro / Optical Characteristics - I_F = 20 mA T_a = 25° C

Part Number - Common Cathode		Part Number - Common Anode		Emitting Colour	Chromaticity Coordinates		Forward Voltage V _F		Luminous Intensity I _V	
Farnell	Forge Europa	Farnell	Forge Europa		x	y	typical	max	min	typical
366-5422	FN1-0311W0100GW	366-5434	FN1-0312W0100GW	White	0.24	0.20	3.80	4.50	-	6
Units							V		mcd per segment	

Maximum Ratings T_a = 25° C - Derate above 25° C

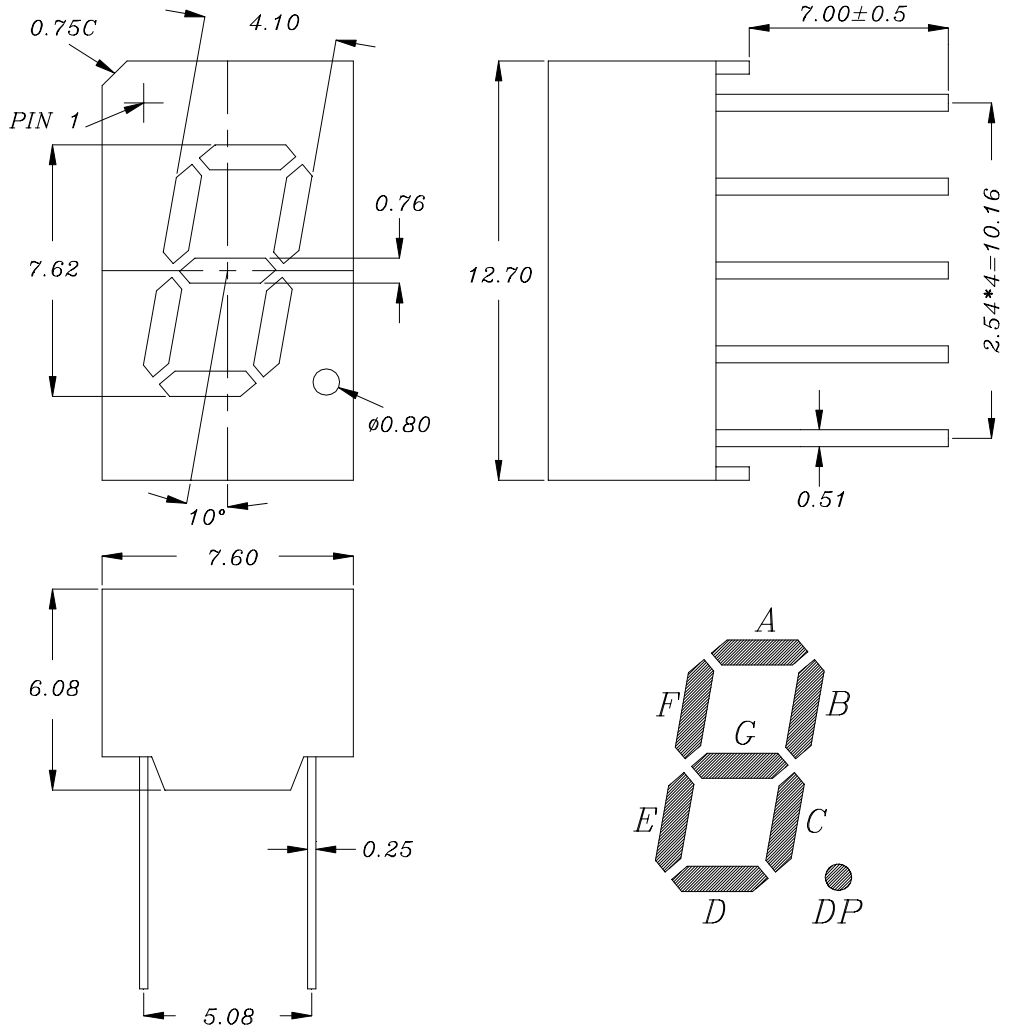
Characteristic	Condition	Symbol	Rating	Units
Pulse Forward Current	0.1 duty cycle @ 1KHz	I _{FP}	100	mA
DC Forward Current		I _F	25	mA
Reverse Voltage	I _R = 100 μA	V _R	5	V
Power Dissipation		P _D	85	mW
Operating Temperature		T _{opr}	- 25 to + 80	° C
Storage Temperature		T _{stg}	- 30 to + 85	° C
Lead soldering temperature	1.6 mm from body - max 3 seconds		260	° C

Note

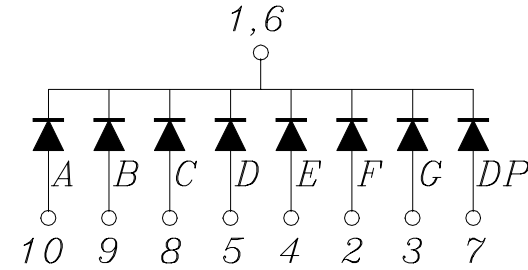
Chromaticity coordinates to CIE 1931 Standard.

Industry standard procedures regarding static must be observed when handling this product.

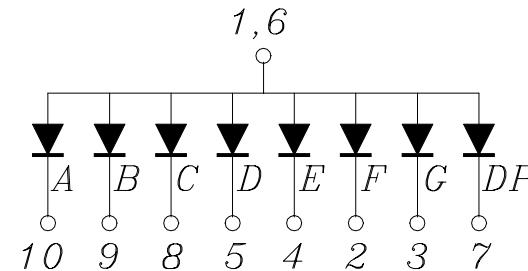
Package Outline



Common Cathode



Common Anode



Tolerance ± 0.25 mm unless stated