


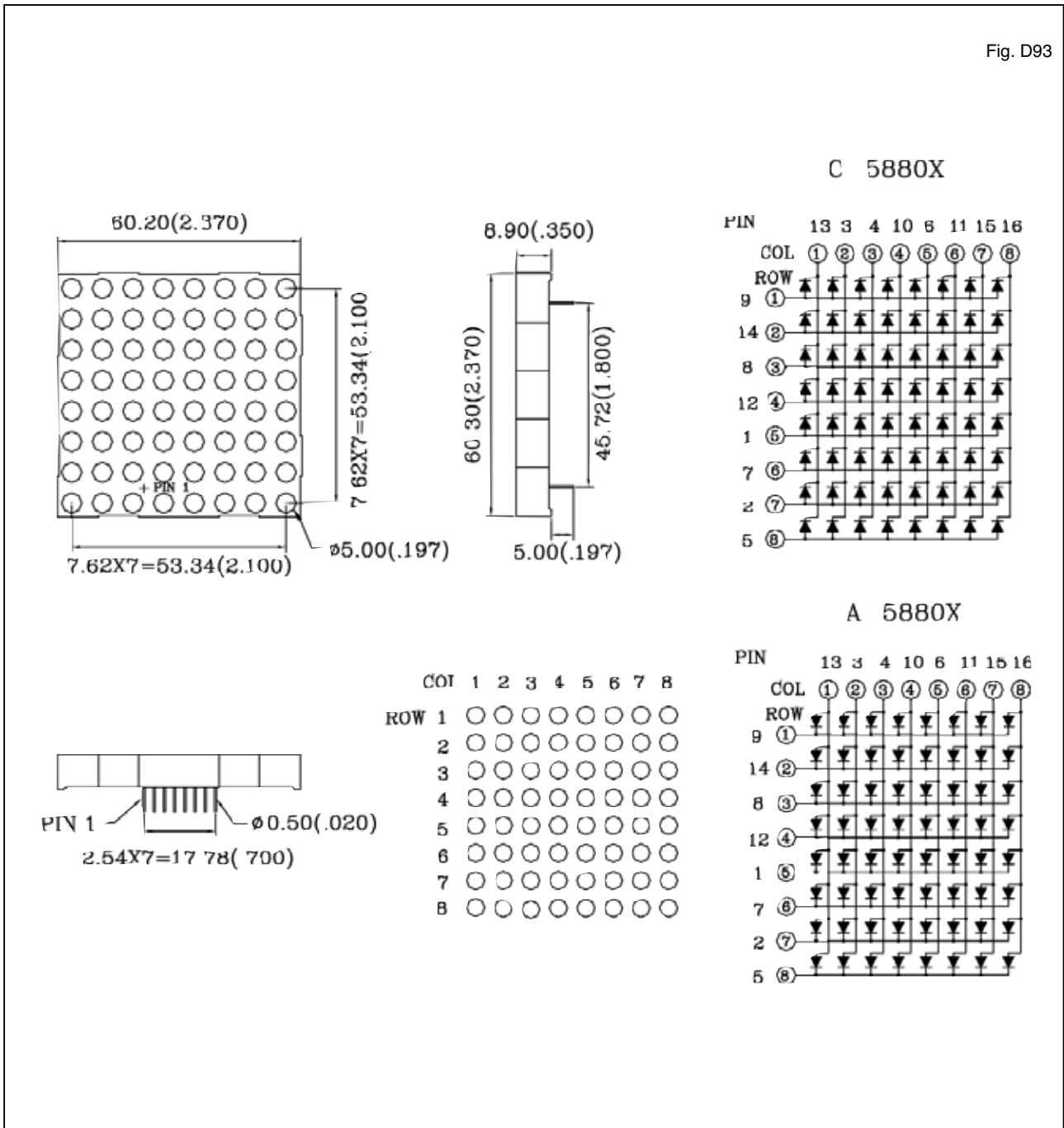
Shape	Part No.		Chip		Wave Length λ p(nm)	Electro-Optical Characteristics			Fig. No.
	Common Cathode	Common Anode	Raw Material	Emitted Color		Vf(V)20mA Typ.	Max.	Iv(ucd)10mA Typ.	
	C-5880E	A-5880E	GaAsP/GaP	Hi.effi Red	635	2.1	2.8	3600	D93
	C-5880G	A-5880G	GaP	Green	565	2.2	2.8	3400	
	C-5880Y	A-5880Y	GaAsP/GaP	Yellow	585	2.1	2.8	3400	
	C-5880SR	A-5880SR	GaAlAs	Super Red	660	1.8	2.2	10000	

Fig. D93



- 1.All dimension are in millimeters (inches).
- 2.Tolerance is ± 0.25 mm (0.01") unless otherwise specified.

C/A-3572X 1.2 INCH, 5×7 DOT MATRIX DISPLAY (MULTI-COLOR)


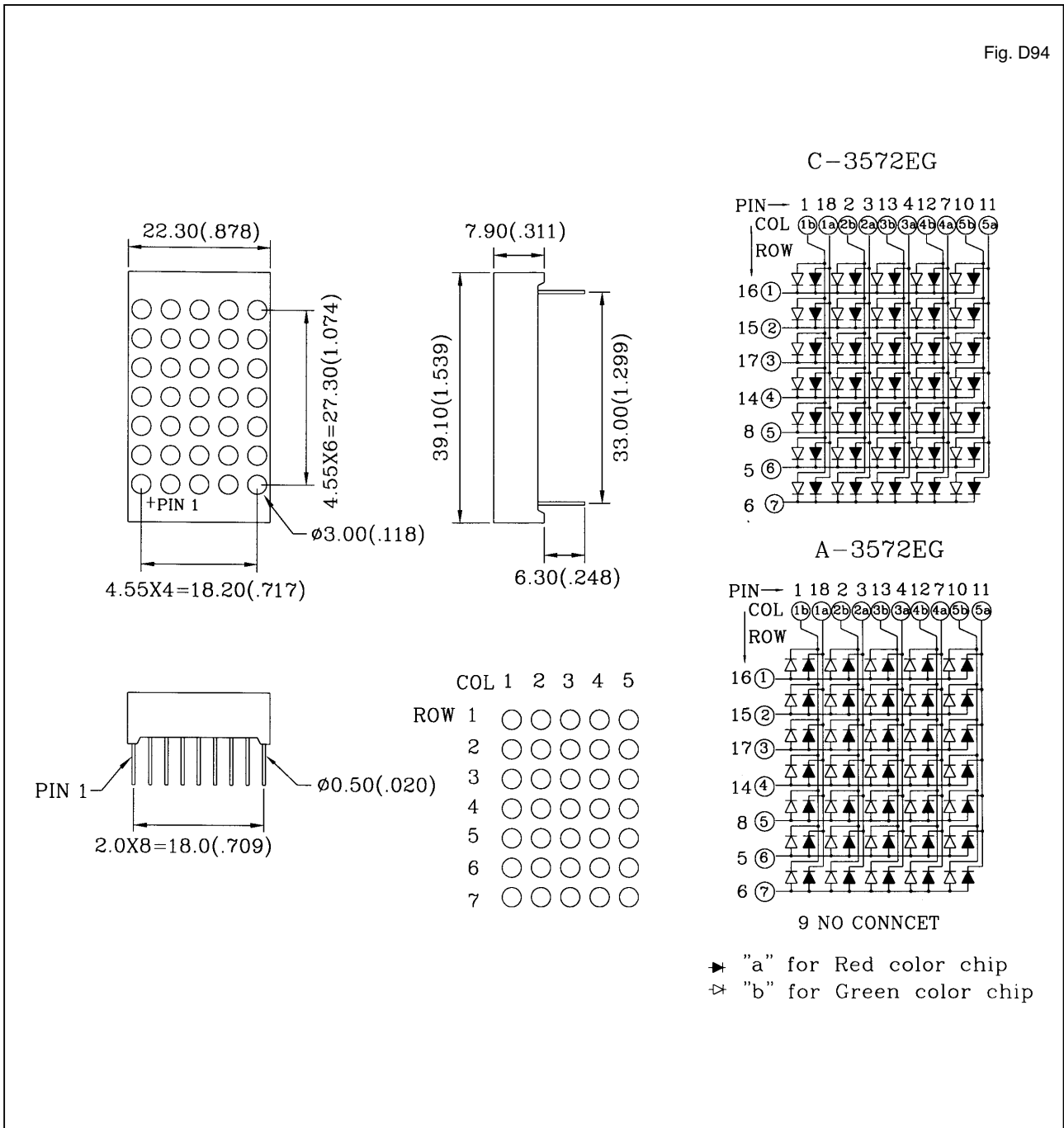
Shape	Part No.		Chip		Wave Length λ_p (nm)	Electro-Optical Characteristics			Fig. No.
	Common Cathode	Common Anode	Raw Material	Emitted Color		Vf(V)20mA		Iv(ucd)10mA	
						Typ.	Max.	Typ.	
	C-3572EG	A-3572EG	GaAsP/GaP	Hi.effi Red	635	2.1	2.8	3000	D94
			GaP	Green	565	2.2	2.8	2800	

Fig. D94



- 1.All dimension are in millimeters (inches).
- 2.Tolerance is ± 0.25 mm (0.01") unless otherwise specified.

C/A-3580EG 1.4 INCH, 5×8 DOT MATRIX DISPLAY (MULTI-COLOR)


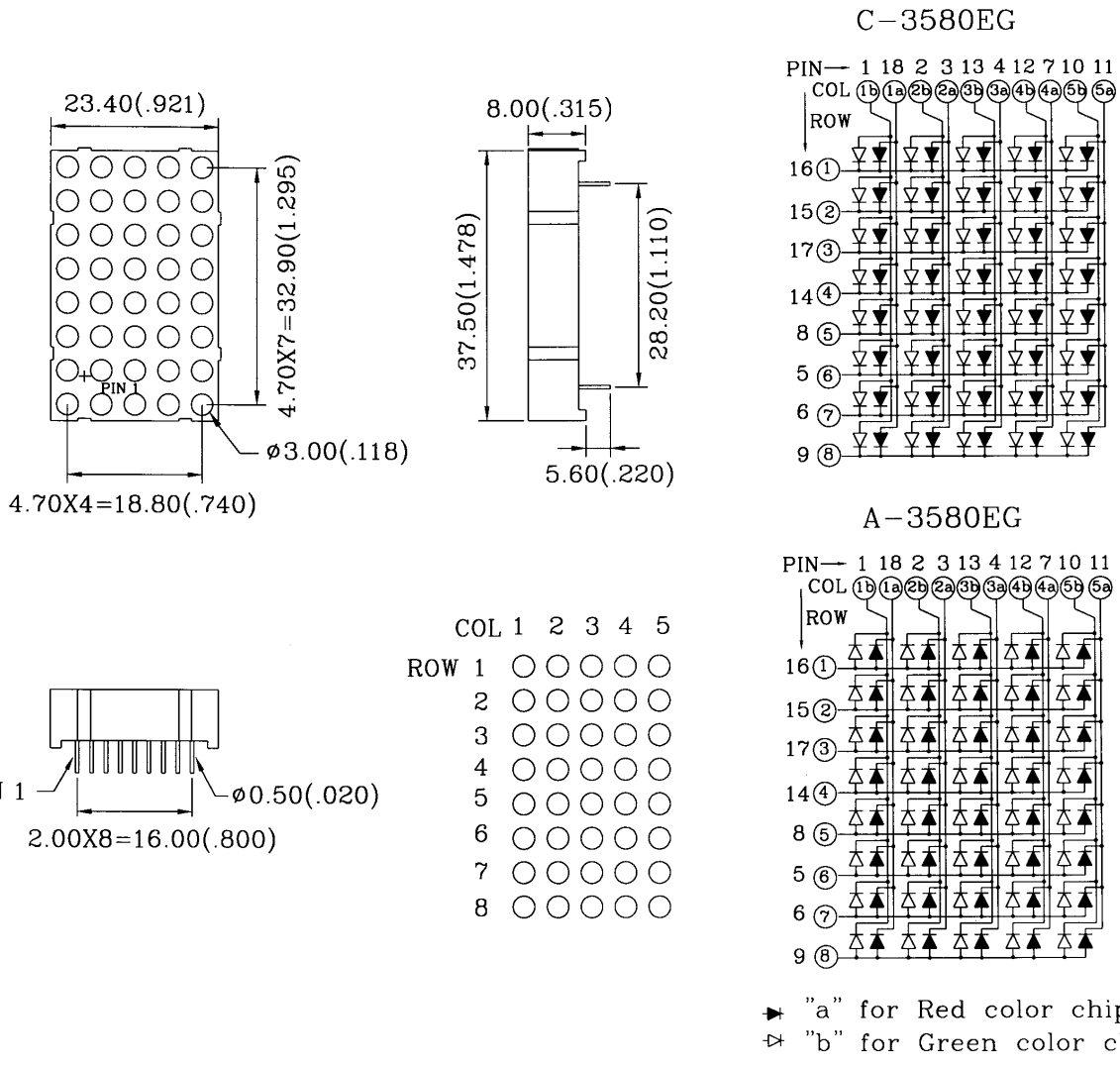
Shape	Part No.		Chip		Wave Length λ_p (nm)	Electro-Optical Characteristics			Fig. No.
	Common Cathode	Common Anode	Raw Material	Emitted Color		Vf(V)20mA		Iv(ucd)10mA	
						Typ.	Max.	Typ.	
	C-3580EG	A-3580EG	GaAsP/GaP	Hi.effi Red	635	2.1	2.8	3000	D95
			GaP	Green	565	2.2	2.8	2800	

Fig. D95



1.All dimension are in millimeters (inches).
 2.Tolerance is ± 0.25 mm (0.01") unless otherwise specified.

C/A-3880EG 1.2 INCH, 8×8 DOT MATRIX DISPLAY (MULTI-COLOR)

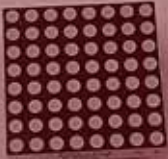
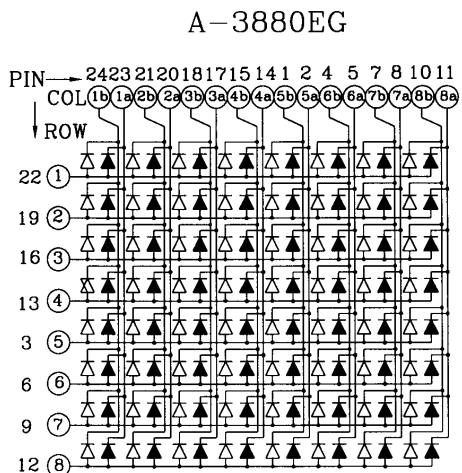
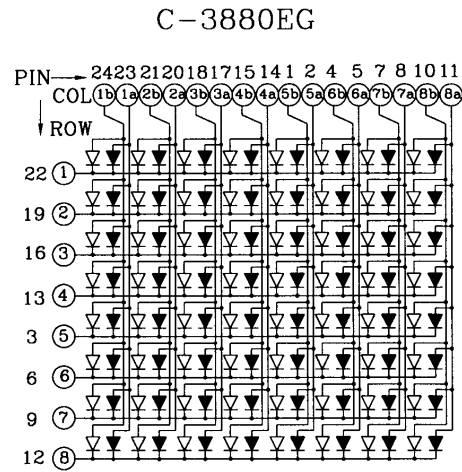
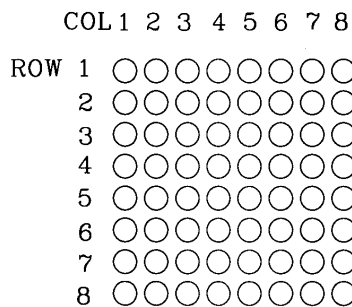
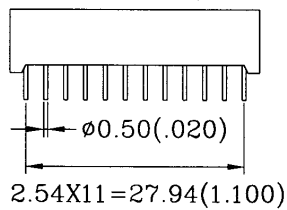
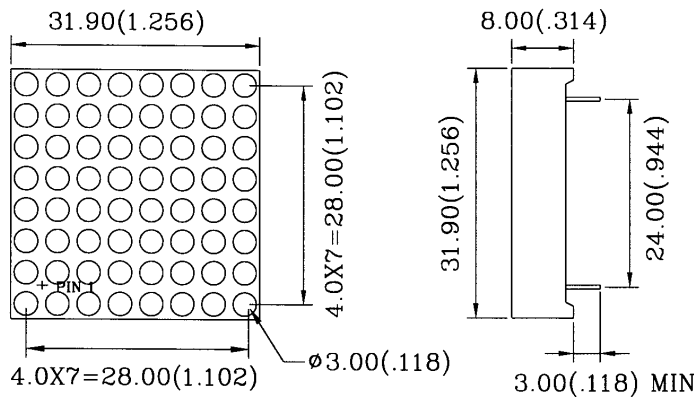
Shape	Part No.		Chip		Wave Length λ p(nm)	Electro-Optical Characteristics			Fig. No.
	Common Cathode	Common Anode	Raw Material	Emitted Color		Vf(V)20mA Typ. Max.	Iv(ucd)10mA Typ.		
	C-3880EG	A-3880EG	GaAsP/GaP	Hi.effi Red	635	2.1	2.8	3000	D96
			GaP	Green	565	2.2	2.8	2800	

Fig. D96



➤ "a" for Red color chip
 ➤ "b" for Green color chip

- 1.All dimension are in millimeters (inches).
- 2.Tolerance is ± 0.25 mm (0.01") unless otherwise specified.

C/A-4880EG 1.5 INCH, 8x8 DOT MATRIX DISPLAY (MULTI-COLOR)


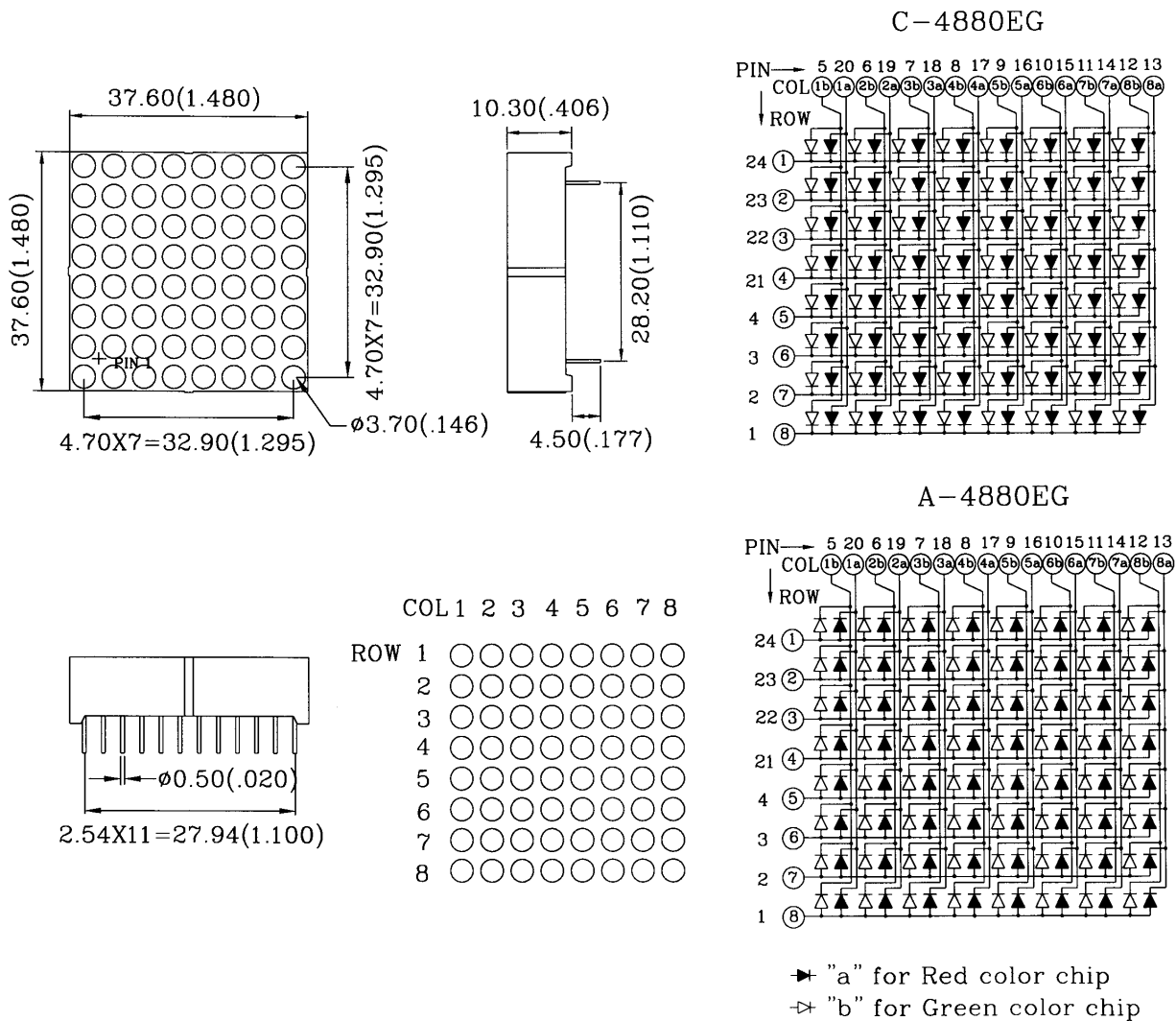
Shape	Part No.		Chip		Wave Length λ p(nm)	Electro-Optical Characteristics			Fig. No.
	Common Cathode	Common Anode	Raw Material	Emitted Color		Vf(V)20mA		Iv(ucd)10mA Typ.	
						Typ.	Max.		
	C-4880EG	A-4880EG	GaAsP/GaP	Hi.effi Red	635	2.1	2.8	3600	D97
			GaP	Green	565	2.2	2.8	3400	

Fig. D97



1. All dimension are in millimeters (inches).
2. Tolerance is ± 0.25 mm (0.01") unless otherwise specified.

C/A-5570EG 2.0 INCH, 5×7 DOT MATRIX DISPLAY (MULTI-COLOR)


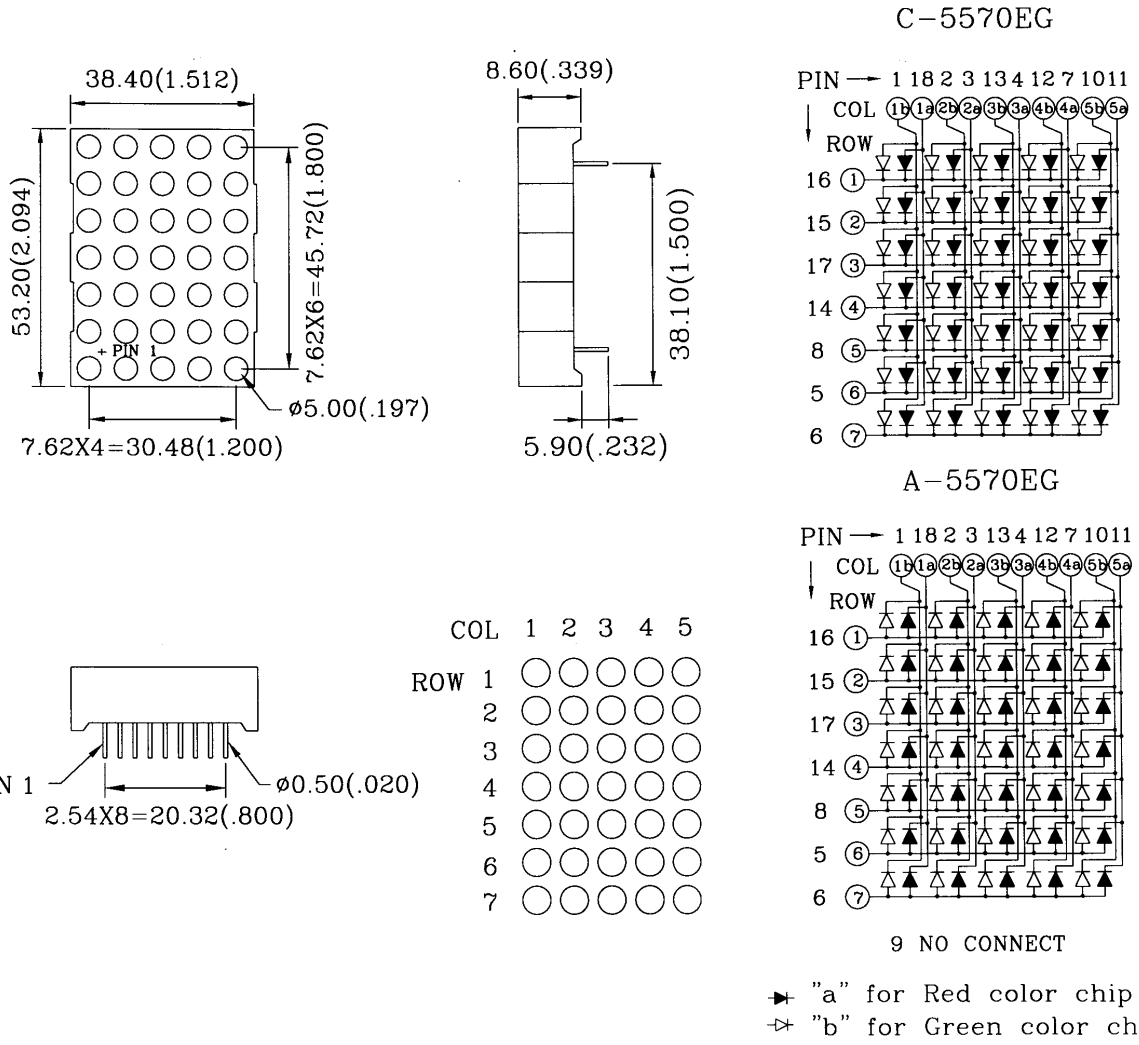
Shape	Part No.		Chip		Wave Length λ_p (nm)	Electro-Optical Characteristics			Fig. No.
	Common Cathode	Common Anode	Raw Material	Emitted Color		Vf(V)20mA		Iv(ucd)10mA	
						Typ.	Max.	Typ.	
	C-5570EG	A-5570EG	GaAsP/GaP	Hi.effi Red	635	2.1	2.8	3600	D98
			GaP	Green	565	2.2	2.8	3400	

Fig. D98

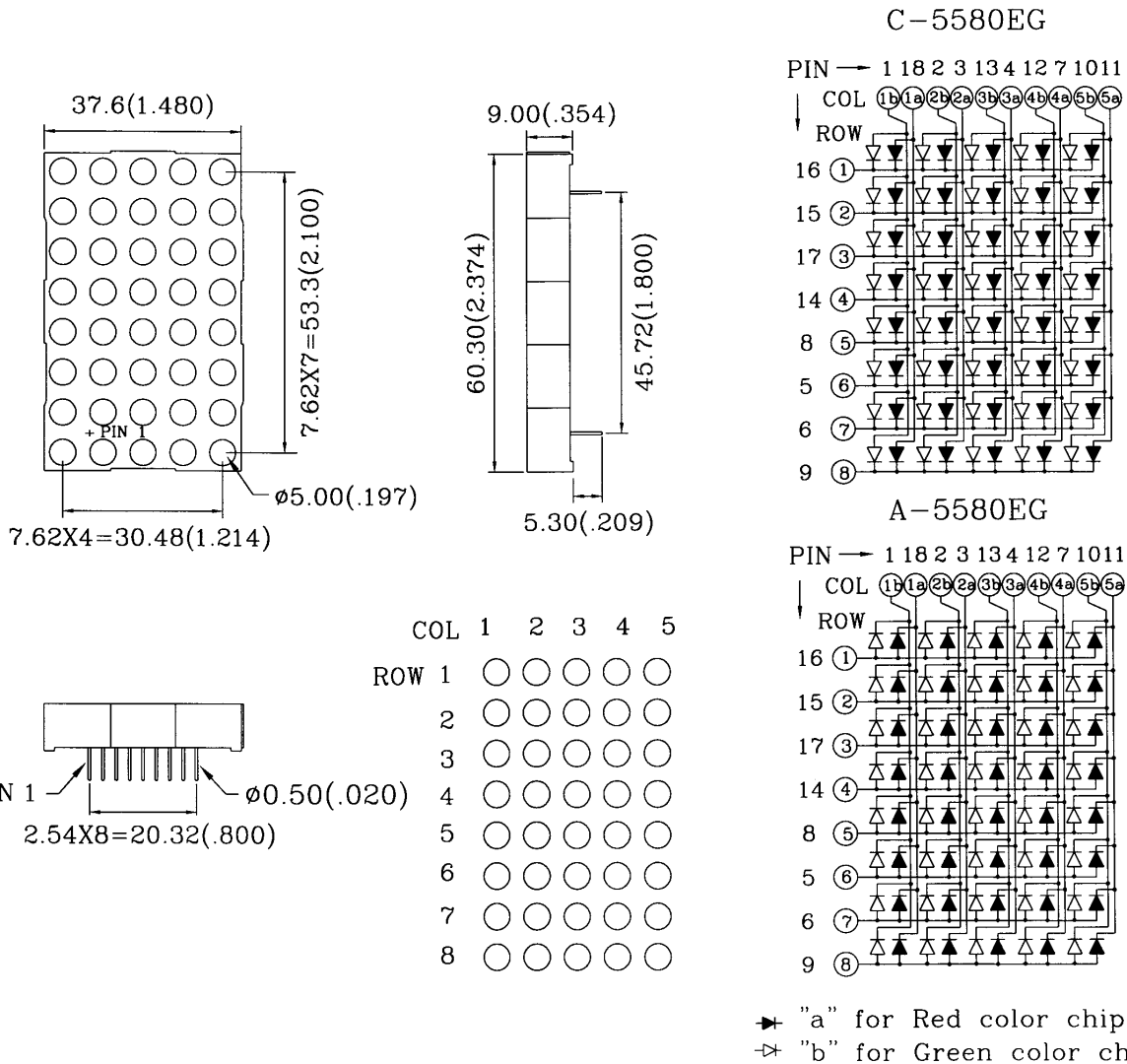


1.All dimension are in millimeters (inches).
2.Tolerance is ± 0.25 mm (0.01") unless otherwise specified.

C/A-5580EG 2.3 INCH, 5×8 DOT MATRIX DISPLAY (MULTI-COLOR)

Shape	Part No.		Chip		Wave Length λ_p (nm)	Electro-Optical Characteristics			Fig. No.
	Common Cathode	Common Anode	Raw Material	Emitted Color		Vf(V)20mA		Iv(ucd)10mA	
						Typ.	Max.	Typ.	
	C-5580EG	A-5580EG	GaAsP/GaP	Hi.effi Red	635	2.1	2.8	3600	D99
			GaP	Green	565	2.2	2.8	3400	

Fig. D99



1.All dimension are in millimeters (inches).
 2.Tolerance is ± 0.25 mm (0.01") unless otherwise specified.

C/A-5880EG 2.3 INCH, 8×8 DOT MATRIX DISPLAY (MULTI-COLOR)


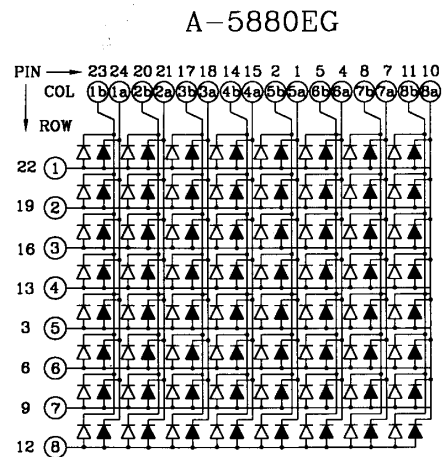
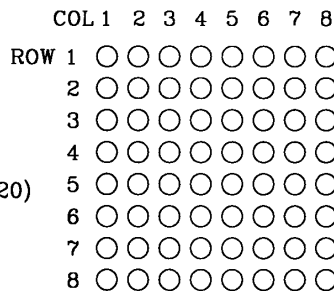
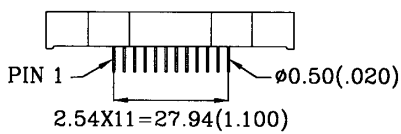
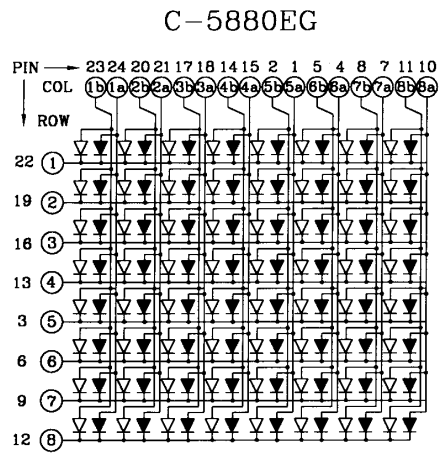
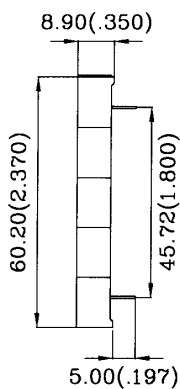
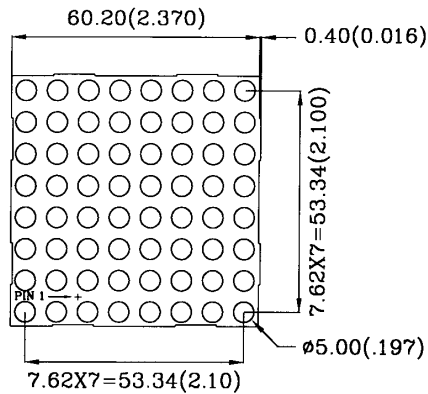
Shape	Part No.		Chip		Wave Length λ p(nm)	Electro-Optical Characteristics			Fig. No.
	Common Cathode	Common Anode	Raw Material	Emitted Color		Vf(V)20mA		Iv(mcd)10mA	
						Typ.	Max.	Typ.	
	C-5880EG	A-5880EG	GaAsP/GaP	Hi.effi Red	635	2.1	2.8	3600	D100
			GaP	Green	565	2.2	2.8	3400	

Fig. D100



→ "a" for Red color chip
 ⇨ "b" for Green color chip

1. All dimension are in millimeters (inches).
 2. Tolerance is ± 0.25 mm (0.01") unless otherwise specified.