


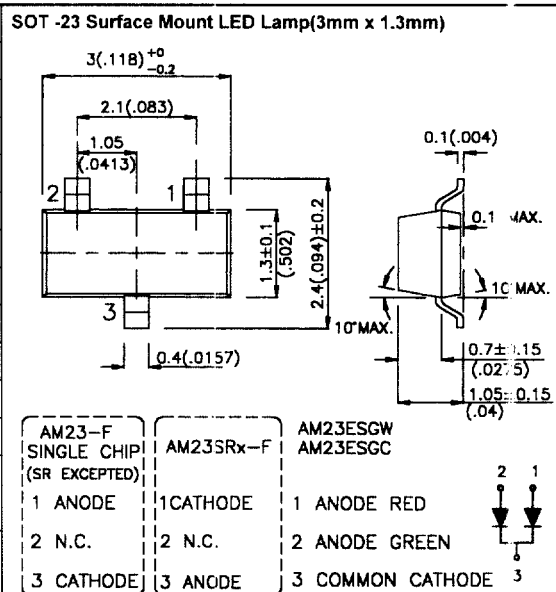
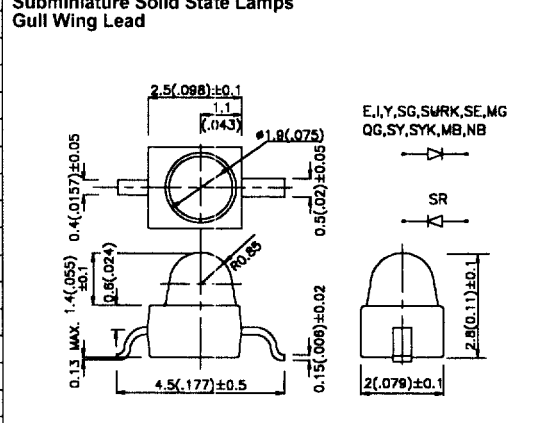


AM23-F 	AM2520xxx03 	AM2520xxx08 
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Part No.	Emitting Color + Material	Wave-length (nm)	Lens Type	Iv (mcd) @20mA		Viewing Angle	Dimension
				Min.	Typ.		
AM23HD-F	GaP	700	red diffused	0.5	1	140°	SOT -23 Surface Mount LED Lamp(3mm x 1.3mm)  <p>AM23-F SINGLE CHIP (SR EXCEPTED) 1 ANODE 2 N.C. 3 CATHODE</p> <p>AM23SRx-F 1 CATHODE 2 N.C. 3 ANODE</p> <p>AM23ESGW AM23ESGC 1 ANODE RED 2 ANODE GREEN 3 COMMON CATHODE</p>
AM23HC-F	GaP	700	water clear	0.5	1	140°	
AM23ID-F	GaAsP/GaP	625	red diffused	8	20	140°	
AM23EC-F	GaAsP/GaP	625	water clear	8	20	140°	
AM23YD-F	GaAsP/GaP	590	yellow diffused	5	8	140°	
AM23YC-F	GaAsP/GaP	590	water clear	5	8	140°	
AM23SGD-F	GaP	565	green diffused	5	15	140°	
AM23SGC-F	GaP	565	water clear	5	15	140°	
AM23SRD-F	GaAlAs	660	red diffused	50	100	140°	
AM23SRC-F	GaAlAs	660	water clear	50	100	140°	
AM23SYD-F	InGaAlP	595	yellow diffused	40	80	140°	
AM23SYC-F	InGaAlP	595	water clear	40	80	140°	
AM23ESGW	GaAsP/GaP	625	white diffused	5	15	140°	
	GaP	565		5	15	140°	
AM23ESGC	GaAsP/GaP	625	water clear	5	15	140°	
	GaP	565		5	15	140°	

AM2520ID03	GaAsP/GaP	625	red diffused	8	30	60°
AM2520EC03	GaAsP/GaP	625	water clear	20	70	30°
AM2520YD03	GaAsP/GaP	590	yellow diffused	3	10	60°
AM2520YC03	GaAsP/GaP	590	water clear	20	40	30°
AM2520SGD03	GaP	565	green diffused	3	10	60°
AM2520SGC03	GaP	565	water clear	40	100	30°
AM2520SRD03	GaAlAs	660	red diffused	50	150	60°
AM2520SRC03	GaAlAs	660	water clear	200	700	30°
AM2520SURC03	InGaAlP	640	water clear	300	800	30°
AM2520SURCK03	InGaAlP	640	water clear	200	700	30°
AM2520SEC03	InGaAlP	610	water clear	500	1300	30°
AM2520SECK03	InGaAlP	610	water clear	400	1000	30°
AM2520MGC03	InGaAlP	565	water clear	100	400	30°
AM2520SYC03	InGaAlP	590	water clear	300	700	30°
AM2520SYCK03	InGaAlP	590	water clear	200	500	30°
AM2520MBC03	GaN	430	water clear	30	60	30°
AM2520PBC03	InGaN	468	water clear	100	250	30°

**Subminiature Solid State Lamps
Gull Wing Lead**

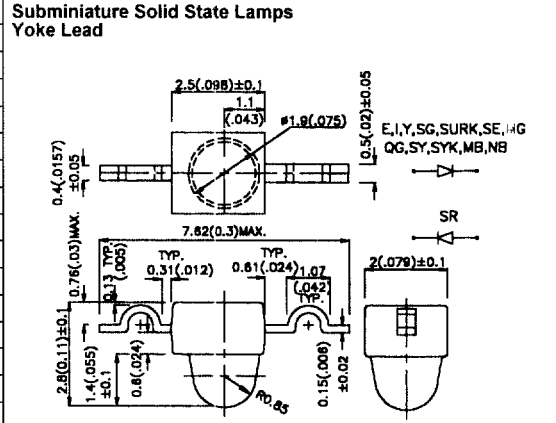


E,I,Y,SG,SURK,SE,MG
 QG,SY,SYK,MB,NB

SR

AM2520ID08	GaAsP/GaP	625	red diffused	8	30	60°
AM2520EC08	GaAsP/GaP	625	water clear	20	70	30°
AM2520YD08	GaAsP/GaP	590	yellow diffused	3	10	60°
AM2520YC08	GaAsP/GaP	590	water clear	20	40	30°
AM2520SGD08	GaP	565	green diffused	3	10	60°
AM2520SGC08	GaP	565	water clear	40	100	30°
AM2520SRD08	GaAlAs	660	red diffused	50	150	60°
AM2520SRC08	GaAlAs	660	water clear	200	700	30°
AM2520SURC08	InGaAlP	640	water clear	300	800	30°
AM2520SURCK08	InGaAlP	640	water clear	200	700	30°
AM2520SEC08	InGaAlP	610	water clear	500	1300	30°
AM2520SECK08	InGaAlP	610	water clear	400	1000	30°
AM2520MGC08	InGaAlP	565	water clear	100	400	30°
AM2520SYC08	InGaAlP	590	water clear	300	700	30°
AM2520SYCK08	InGaAlP	590	water clear	200	500	30°
AM2520MBC08	GaN	430	water clear	30	60	30°
AM2520PBC08	InGaN	468	water clear	100	250	30°

**Subminiature Solid State Lamps
Yoke Lead**



E,I,Y,SG,SURK,SE,MG
 QG,SY,SYK,MB,NB

SR

NOTES:
 1. All dimensions are in millimeters (inches)
 2. Tolerance is ±0.25mm(0.01") unless otherwise noted.