

SMD Model rule analysis

Digit	PKG Information	Code	Specification		
1 2 3	Product Version	S53			
4 5	Queendom Package High Power	SP	High Power PKG		
6 7 8 9	Form Factor	size	7070		
10	Color	W	White `		
11	colloid color	1	Color diffusion		
		2	white diffusion		
		3	Colorless and transparent		
		4	Colored and transparent		
12/13	circuit board	11	2PIN		
		41	4 PIN		
		61	6 PIN		
		81	8 PIN		
		00	Other PIN		
14	shape edge	C	NO flange		
		D	with flange		
15	Chip power/W	A	0.06		
		B	0.2		
		C	0.5		
		D	1		
		E	2		
		F	3		
		G	4		
		H	5		
		I	6		
		J	7		
16	Forward Voltage (V) Bin code	A	2	J	11
		B	3	K	12
		C	4	L	13
		D	5	M	14
		E	6	N	15
		F	7	O	16
		G	8	P	17
		H	9	Q	18
		I	10	R	19
		17	CCT (K)	Y	2200K
W	2700K				
V	3000K				
U	3500K				
T	4000K				
R	5000K				
Q	5700K				
P	6500K				
18	CRI	0			
		3	Min. 70		
		5	Min. 80		
		7	Min. 90		
19	Luminous Flux (lm)	A	0 -4	L	60- 80
		B	4-6	M	80- 100
		C	6- 8	0	100- 140
		D	8 -10	P	140 -180
		E	10- 15	Q	180- 220
		F	15 -20	R	220 -260
		G	20-24	S	260- 300
		H	24-30	T	300- 360
		J	30 -40	U	360 -420
		K	40- 60	V	420 -500