LIGHT

L G-05PD4

SPEC. NO. :
DATE : SZ2 031302
REV. : 202 /12/16
A/4

Approved By:

Checked

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Part No.	LG-05P

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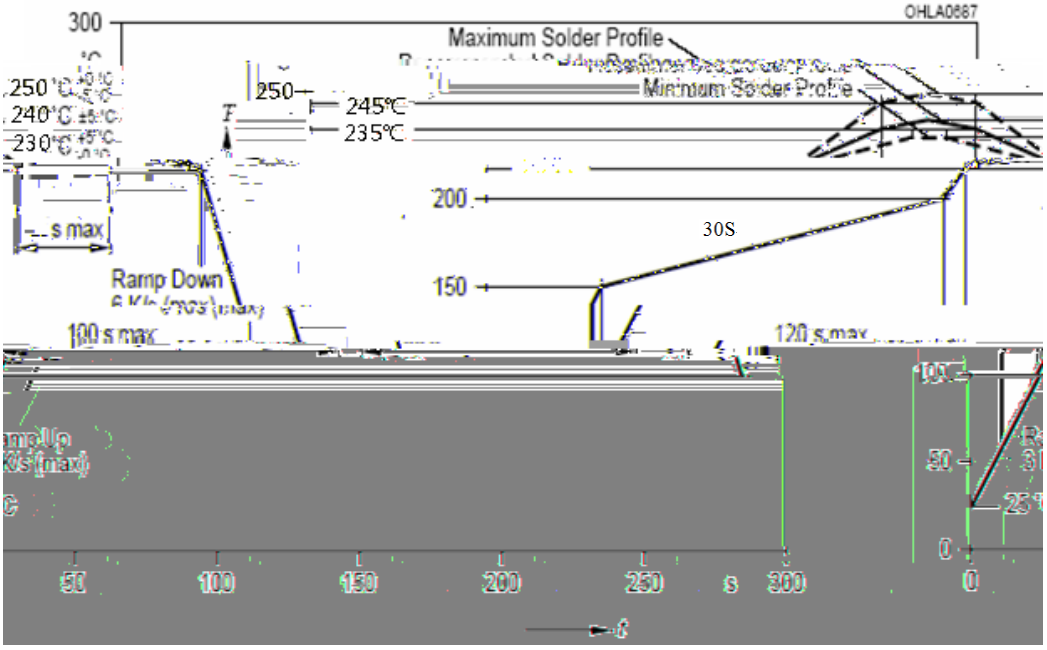
Electrical Optical Characteristics at Ta=25℃

PARAMETER	SYMBOL	MIN.	TYP.	MAX.	UNITS	TEST CONDITIONS
Range Of Spectral Bandwidth	$_{0.5}$	840	---	1100	nm	---
Reverse Light Current	I_L	60	71	85	μA	V_R=5V Ee=1mW/cm^2 =940nm
Reverse Dark Current	I_D	---	---	100	nA	V_R=10V Ee=0mW/cm^2
Reverse Voltage	$V_{(R)}$	30	---	---	V	I_R
Forward Voltage	V_F	---	---	1.5	V	

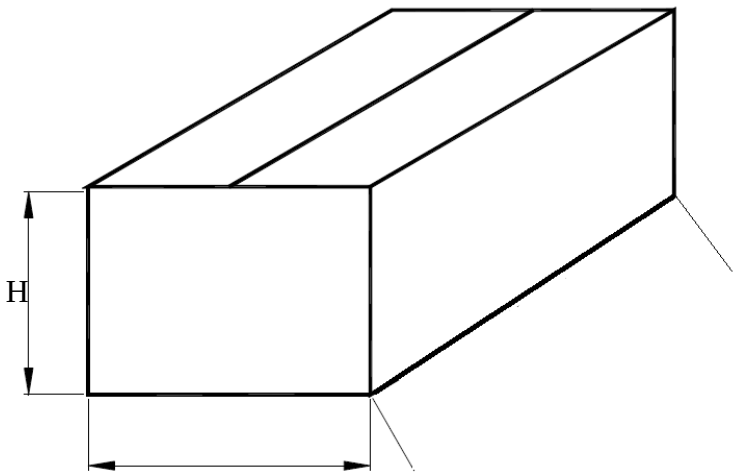
Suggest IR Reflow Condition For Lead Free:



Package Spec:

1. 1500pcs per reel .

15 reel per carton/Total 22500pcs per carton.



Item	Specification	
	minmum	Maximum
L	465	475
W	405	415
H	405	415