




PARAMETER	MIN	TYPICAL	MAX	UNIT
OPTICAL POWER	2.0		4.8	mW
OPERATING VOLTAGE	—	3.0	—	V
OPERATING CURRENT	—	—	350	mA
WAVE LENGTH AT PEAK EMISSION		532		nM
OPERATING TEMP. RANGE	-10	25	40	°C
STORAGE TEMP. RANGE	-40	—	60	°C
AT 10M BEAM SPOT SIZE(CONDITION TEMP=25±0.5°C)	ø20			mm

Unit(s)			
At distance	5	10	m
Beam Size <	5 x 6 approx.	8 x 10 approx.	mm
Beam Shape			

	File Name	92008c17	DESIGNED BY		TOLERANCE	±0.1										
	PART NAME	Green Dot Laser Module	CHECKED BY		MATERIAL											
	PART NO.	LM05GND	APPROVED BY		FINISH		SCALE	Fit	NO.	REV.	DATE	REVISION	LOCATE	REVISION NOTE	SIGNATURE	CHECK
	REVISION CHART															