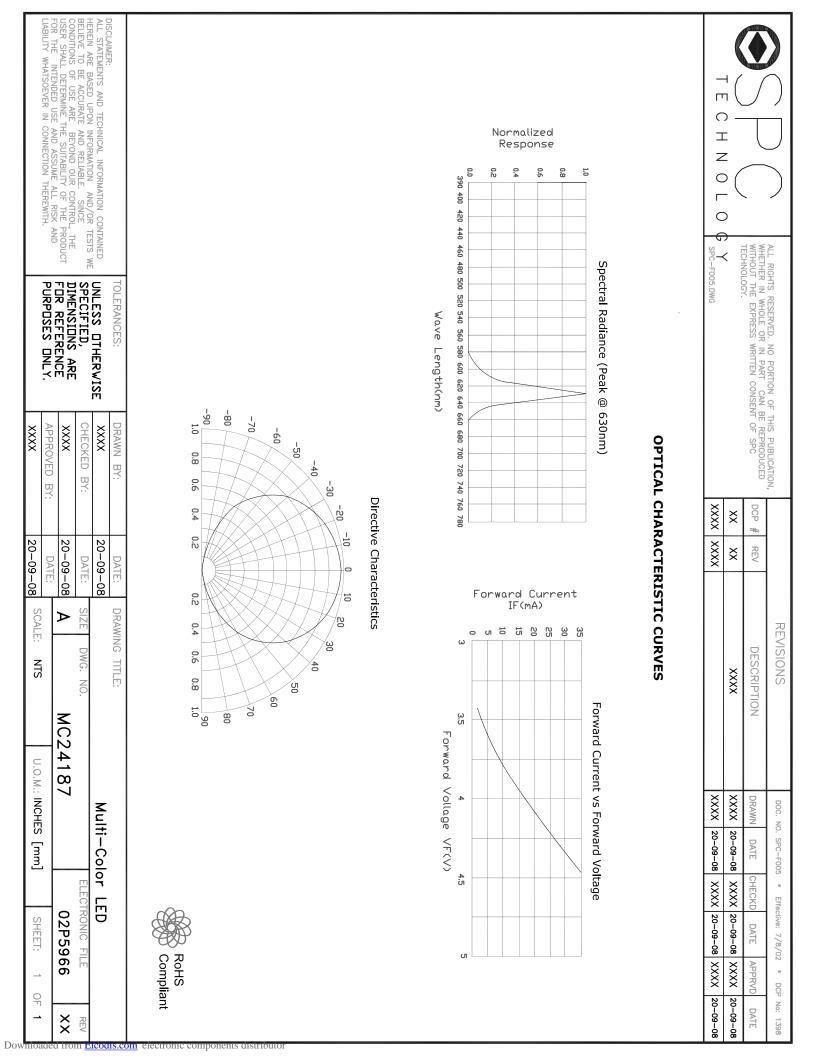


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XXXX	APPROVE	DIMENSIONS ARE XXXX	SPECIFIED, CHECKED	UNLESS OTHERWISE	TOLERANCES: DRAWN B			Reverse current	Viewing angle at 50% Iv	Luminous intensity	Forward voltage	Dominant wavelength	Spectral half bandwidth	Wavelength at peak emission	Parameter	Electro-optical Characteristics	Peak pulsing current (1/8 du	Storage temperature range	Operating temperature range	Power dissipation	Reverse voltage	Forward current	Parameter	Absolute Maximum Ratings	55.D∀G		WHETHER IN WHOLE OR IN PART CAN BE REPRODUCED WITHOUT THE EXPRESS WRITTEN CONSENT OF SPC	HTS RESERVED. NO PORTION OF THIS PUBLICAT
	D BY:		BΥι		BY∶			Vr=5V	If=10mA	If=20mA	If=20mA	If=30mA	If=30mA	If=30mA	Test Condition	cteristics	duty f=1kHz)							atings	xxxx	×	DCP #	rion,
80-09-08	DATE:	80-09-03	DATE:	80-09-08	DATE:			5	201/2	Iv	٧f),dom	Δλ	λpeαk	Symbol		Ifp	Tstg	Тор	Pd	Vr	If	Symbol		XXXX	×	REV	
3 SCALE:	T		SIZE		DRAWING		_			450					Min V:			-40-	-20-	06		ω	<					RE
E NTS			DWG, ND.		ING TITLE:		-	10	120	800	1.9 2.4	630	20	625	Value Typ Max		125	40~+100	-20~+80		ហ	30	Value			×	DESCR	REVISIONS
		MC24187	ND.		Ē			Ψ ⁱⁱ	Deg	0 mcd	4	mu	n	nu	unit	(TA=25°C)	mА	ċ	ů	٩٣	<	mА	Unit	(TA=25°C)		XXXX	DESCRIPTION	SN
U, D, M, INCHES		4187					L									0								ן ס	×	×	U	
INCHES				Multi-																					XXXX 20	XXXX 20	DRAWN I	DOC. ND. SF
[mm]	$\left \right $		m	Multi-Color LED																					20-09-08	80-60-02	DATE CH	SPC-F005 *
S		<u>o</u>	ELECTRONIC	r LED			Ъ																		80-60-02 XXXX	80-60-02 XXXX	CHECKD	
SHEET:		02P5966	JNIC FILE				j Ž																		X 80-60-(DATE AF	Effective: 7/8/02
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DRAWN BY: DATE: XXXX 20-09-08 CHECKED BY: DATE: XXXX 20-09-08 APPROVED BY: DATE: XXXX 20-09-08 APPROVED BY: DATE: XXXX 20-09-08	rwise slight it will happen). following conditions: fr~86°F) nd <30% R.H. after used within a week H. with zip-lock H. with zip-lock H. with zip-lock H. with zip-lock	XXXX XXXX	XX XX	I OF SPC DCP # REV	THIS PUBLICATION,
DRAWING TITLE: SIZE DWG, ND, A MC2- SCALE: NTS	• Reflow Temp/Time REFLOW PROFILE HAX_2240 MAX_2240 IO		XXXX	DESCRIPTION	REVISIONS
Multi- 4187	IE REFLOW PROFILE 8 SEC. MAX 90-12 SEC. 90 180 TIME (SECINDS) when 260°C. If temperature is shorter (+10°C→ -1sec). Power ould be smaller than 15V and be controllable. Surface device should be under 230°C.	XXXX	XXXX	DRAWN	DOC. NO.
i–Color E	PROFILE C. MAX C. MAX 2. SEC. 180 (SECCINDS) 260°C. If temperature is 260°C. If temperature is 260°C. If temperature is er (+10°C→ -1sec). Powe er (+10°C→ -1sec). Powe smaller than 15V and ntrollable. Surface should be under 230°C	80-60-02	80-60-02	DATE CI	DOC. ND. SPC-F005 *
	4 rrature ec). Powe 15W and 15W and face ler 230°C	80-60-02 XXXX	80-60-02 XXXX	CHECKD DA	Effective: 7/8/02
.D Ranic File 02Р5966 Sheet: 1	4°C/SEC. MAX. D°C. RoHS Compliant	XXXX 80-61	XXXX 80-61	DATE APPRVI	1 7/8/02 *
REV XX	n electronic components distributor	80-60-02 X	80-60-02 X	VI DATE	DCP Noi 1398

