

Product	LED
Package	SMD
Series	MSL0402RGB_U/W

サンプル数	各色 10pcs								
Sample Quantity	Each Color 10pcs								
参考規格	①JESD22-A115C (マシンモテ [*] ル:MM)				試験	条件		①C=200pF	R=0Ω
Reference STD	2JS	S-001-2014(人体帯電モデル:HBM) Test C			ondition	②C=100pF R=1.5kΩ			
試験結果	発光色	条件①			条件②				
		Test Condition $\textcircled{1}$			Test Condition ②				
Test Result	Color	Max.	Тур.	м	in.	Max.		Тур.	Min.
No.1	Blue	800 V	600 V	40	V 4.0kV Ove		ver	4.0kV Over	4.0kV Over
No.2	Green	700 V	500 V	40	0 V	4.0kV O	ver	4.0kV Over	4.0kV Over
No.3	Red	700 V	500∨	40	0 V	4.0kV Over		4.0kV Over	4.0kV Over

※当データは、特定Lotの実力値であり保証値ではありません。

 $\% {\rm This}$ data is actual value from specific lot and is not guaranteed.

	Notes							
1)	The information contained herein is subject to change without notice.							
2)	Before you use our Products, please contact our sales representative and verify the latest specifica- tions :							
3)	Although ROHM is continuously working to improve product reliability and quality, semicon- ductors can break down and malfunction due to various factors. Therefore, in order to prevent personal injury or fire arising from failure, please take safety measures such as complying with the derating characteristics, implementing redundant and fire prevention designs, and utilizing backups and fail-safe procedures. ROHM shall have no responsibility for any damages arising out of the use of our Poducts beyond the rating specified by ROHM.							
4)	Examples of application circuits, circuit constants and any other information contained herein are provided only to illustrate the standard usage and operations of the Products. The peripheral conditions must be taken into account when designing circuits for mass production.							
5)	The technical information specified herein is intended only to show the typical functions of and examples of application circuits for the Products. ROHM does not grant you, explicitly or implicitly, any license to use or exercise intellectual property or other rights held by ROHM or any other parties. ROHM shall have no responsibility whatsoever for any dispute arising out of the use of such technical information.							
6)	The Products are intended for use in general electronic equipment (i.e. AV/OA devices, communi- cation, consumer systems, gaming/entertainment sets) as well as the applications indicated in this document.							
7)	The Products specified in this document are not designed to be radiation tolerant.							
8)	For use of our Products in applications requiring a high degree of reliability (as exemplified below), please contact and consult with a ROHM representative : transportation equipment (i.e. cars, ships, trains), primary communication equipment, traffic lights, fire/crime prevention, safety equipment, medical systems, servers, solar cells, and power transmission systems.							
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10)	ROHM shall have no responsibility for any damages or injury arising from non-compliance with the recommended usage conditions and specifications contained herein.							
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