



静電破壊試験結果/Elctricstatic Discharges(ESD)

Product	LED
Package	SMD
Series	SML-Z14 * T(A)

サンプル数	各色 10pcs						
Sample Quantity	Each Color 10pcs						
参考規格	①JESD22-A115C (マシンモデル:MM)			試験条件	①C=200pF R=0Ω		
Reference STD	②JS-001-2014 (人体帯電モデル:HBM)			Test Condition	②C=100pF R=1.5kΩ		
試験結果	発光色	条件①			条件②		
		Test Condition ①			Test Condition ②		
Test Result	Color	Max.	Typ.	Min.	Max.	Typ.	Min.
No.1	V/U	2.1 kV	1.8 kV	1.7 kV	4.0kV Over	4.0kV Over	4.0kV Over
No.2	D	2.0kV	1.9kV	1.8kV	4.0kV Over	4.0kV Over	4.0kV Over
No.3	Y	2.2kV	2.0kV	1.8kV	4.0kV Over	4.0kV Over	4.0kV Over
No.4	M/P/F	1.5kV	1.3kV	1.2kV	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。

※This data is actual value from specific lot and is not guaranteed.

Notes

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- 2) Before you use our Products, please contact our sales representative and verify the latest specifications :
- 3) Although ROHM is continuously working to improve product reliability and quality, semiconductors can break down and malfunction due to various factors.
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