

1 Products affected

Product hierarchy no. *				Part no.	SBU	Type / Description	Customer part no.
SBU	PG	PUG	Type				
01	002	030	0000000522	0031.8263	Circuit protection	OGN-SMD	n/a
				0031.8264			n/a
				0031.8265			n/a
				0031.8273			n/a
				0031.8274			n/a
				0031.8275			n/a

*SBU (2-digit) / PG (3-digit) / PUG (3-digit) / Type (10-digit)

2 Type of change

- Change of material
- Modified label
- Improved electrical ratings
- Change of markings

3 Detailed description of change

The new material fulfil the glow wire requirements given in IEC60127-6:2014 and is free of halogenated flame retardant and red phosphorus. The new material achieves reflow solderability acc. JEDEC JSTD020E (Moisture sensitivity level 1)

<p>Old product approval</p> <p>UL 4248-1 - CSA C22.2 no. 4248.1 10A, 500V AC or DC IEC 60127-6 (VDE) 4W, 10A, 250V AC</p>	<p>New product approval</p> <p>UL 4248-1 - CSA C22.2 no. 4248.1 16A, 500V AC or DC IEC 60127-6:2014 (VDE) 4W, 16A, 500V AC 4W, 10A, 500V AC (with cover) 2.5W, 10A, 500V AC (with transparent cover)</p>
<p>Old label</p>	<p>New label</p>
<p>Old product marking</p>	<p>New product marking</p>

4 Reason of change

Product improvement to fulfil the enhanced glow wire requirements according to the updated standard IEC 60127-6:2014.

Product Change Notification					Isolation material change OGN-SMD		
owner	creation date	release date	released by	change order no	rev	page	D10-014-013
dislercy	2017-02-22	2017-02-22	nowakfr	2011797	A	1 of 2	

5 Release date

The change will be rolled-out starting ww 14/2017 and lasts approx. 6 months.

6 Impact of change and recommended action

Form	Yes	Inscription on socket and isolation material changed
Fit	No	No change for dimension
Function	Yes	Moisture sensitivity level 1 acc. JEDEC J-STD020E Rating enhancement acc. to IEC and UL
Manufacturing	No	No change for manufacturing site
Label	Yes	Approvals and configuration code on label
Packaging	No	No change in packaging

7 Reference Documents / Attachments

Kind of document	Remarks
Data Sheet	

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