

 Micro Crystal AG Muehlestrasse 14 CH-2540 Grenchen Switzerland Tel. +41 32 655 8282 Fax +41 32 655 8283 www.microcrystal.com	Form	Dat/Author 25.07.12 / JK
	Supplier PCN Requirement Process Change Notification	
		Nr. FO-2003-e-A Dok. VA-2000

GRENCHE, 25th-July-2012

PHONE: ++41 32 655 75 69

TO : our valued customers

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FAX Nr :

ATTN :

FROM : Juerg Kasser

SUBJECT: PCN # 21-2012 rev 01 – EOL of CC7V-T1A with ceramic lid.

Customer: to whom it may concern	
Crystal Type: CC7V-T1A	Other:
Date: July 25th, 2012	

Description of Change: End of Life (EOL) announcement for CC7V with ceramic lid

New lid, base material:
Kovar, plated with Ni and
with Gold flash



Obsolete lid (ceramic)



Reason for Change:

History:

- The thickness of the part with ceramic lid is 0.9 mm max. The thickness of the part with metal lid is 0.65 mm max. This is to adapt the thickness to world standard of parts with 3.2 x 1.5 mm footprint.
- Micro Crystal has only one supplier of ceramic lid. In order to widen the supplier base we changed to metal lid where we have multiple sources.



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Conclusion:

Micro Crystal AG has extensively evaluated and tested the CM7V-T1A part

The new part with metal lid has been proven to be equivalent to the part with ceramic lid.
Therefore the parts with ceramic lid are being phased out and are going to be EOL.

Planned EOL Date: End of 2012

Production Facility (-ies): Switzerland, Thailand, China

Shipment Logistics: through Switzerland

Remarks: Change of part name from CC7V to CM7V

Attachments (new spec, drawings etc): none

Best regards

Juerg Kasser

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