

Informational Notice

N #: IN21-0011	Re	2V: 1.0	Issue Date: April 20, 2021
eason for Notification: Alterna	ative new c	rystal for stable supply	
Petailed Description of Change:			
o ensure full product availability	y and suppl	ly safety, a new component has be	n evaluated. The new crystal fulfils al
lectrical and environmental req	uirements.	Affected are the X-6xm2, X-6xs, X-	6xm, X-6x, F-6x and F-5x series.
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ParameterCurrentComponent ManufacturerDiodes		rystai	New crystal
<u>'</u>			Petermann
Nominal Frequency Mode of Oscillation	50 MHz	am antal	50 MHz
	AT-funda		AT-fundamental
Operating Temperature Range Calibration Tolerance	-40 °C to		-40 °C to 85 °C +/- 10 ppm
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Reliability impact:			
Reliability impact: ☐ minor / ☐ major / ⊠ no			
Reliability impact: ☐ minor / ☐ major / ⊠ no		Part Number	New Part Number
Reliability impact: minor / major / no products affected:	5m2	Part Number SFSAddddMxAAxT0-t-xx-xxx-xx:	
Reliability impact: minor / major / no Products affected: Series			(
Reliability impact: minor / major / no Products affected: Series X-600m2 / X-60m2 / X-66	s	SFSAddddMxAAxT0-t-xx-xxx-xx	
Reliability impact: minor / major / no Products affected: Series X-600m2 / X-60m2 / X-666 X-600s / X-60s / X-666	s	SFSAddddMxAAxT0-t-xx-xxx-xxx SFSAddddVxAAxT0-t-xx-xxx-xxx	No change, traceability over lot
Reliability impact: minor / major / no Products affected: Series X-600m2 / X-60m2 / X-66 X-600m / X-60m / X-60	s sm X-600	SFSAddddMxAAxTO-t-xx-xxx-xxx SFSAddddVxAAxTO-t-xx-xxx-xxx SFSAddddUxAAxTO-t-xx-xxx-xxx	No change, traceability over lot
Reliability impact: ☐ minor / ☐ major / ☑ no Products affected: Series X-600m2 / X-60m2 / X-66 X-600s / X-60s / X-66 X-600m / X-60m / X-66 (2.5") X-60 / X-62 / X-66 / X	s sm X-600	SFSAddddMxAAxTO-t-xx-xxx-xxx SFSAddddVxAAxTO-t-xx-xxx-xxx SFSAddddUxAAxTO-t-xx-xxx-xxx SFSAddddQxAAxTO-t-xx-xxx-xxx	No change, traceability over lot code
X-600m2 / X-60m2 / X-66 X-600s / X-60s / X-66 X-600m / X-60m / X-66 (2.5") X-60 / X-62 / X-66 / X F-600 / F-60 / F-62 / F-	s 5m X-600 66	SFSAddddMxAAxTO-t-xx-xxx-xxx SFSAddddVxAAxTO-t-xx-xxx-xxx SFSAddddUxAAxTO-t-xx-xxx-xxx SFSAddddQxAAxTO-t-xx-xxx-xxx SFCAddddHxAAxTO-t-xx-xxx-xxx	No change, traceability over lot code
Reliability impact: ☐ minor / ☐ major / ☑ no Products affected: Series X-600m2 / X-60m2 / X-66 X-600s / X-60s / X-66 X-600m / X-60m / X-66 (2.5") X-60 / X-62 / X-66 / X F-600 / F-60 / F-62 / F- F-50 / F-56 d = drive capacity; t = temperatu	s 5m X-600 66 1re grade C	SFSAddddMxAAxTO-t-xx-xxx-xxx SFSAddddVxAAxTO-t-xx-xxx-xxx SFSAddddUxAAxTO-t-xx-xxx-xxx SFSAddddQxAAxTO-t-xx-xxx-xxx SFCAddddHxAAxTO-t-xx-xxx-xxx SFCAddddHxAAxTO-t-xx-xxx-xxx	No change, traceability over lot code
Reliability impact: ☐ minor / ☐ major / ☒ no Products affected: Series X-600m2 / X-60m2 / X-66 X-600m / X-60m / X-66 X-600m / X-60m / X-66 (2.5") X-60 / X-62 / X-66 / Y F-600 / F-60 / F-62 / F- F-50 / F-56 d = drive capacity; t = temperatu	s 6m X-600 66 Ire grade C ted July 20.	SFSAddddMxAAxTO-t-xx-xxx-xxx SFSAddddVxAAxTO-t-xx-xxx-xxx SFSAddddUxAAxTO-t-xx-xxx-xxx SFSAddddQxAAxTO-t-xx-xxx-xxx SFCAddddHxAAxTO-t-xx-xxx-xxx SFCAddddHxADxTO-t-xx-xxx-xxx or I; x = configuration and options 21, floating transition based on stool	No change, traceability over lot code
Reliability impact: ☐ minor / ☐ major / ☒ no Products affected: Series X-600m2 / X-60m2 / X-66 X-600m / X-60m / X-66 X-600m / X-60m / X-66 (2.5") X-60 / X-62 / X-66 / Y F-600 / F-60 / F-62 / F- F-50 / F-56 d = drive capacity; t = temperatu	s 5m X-600 66 1re grade C	SFSAddddMxAAxTO-t-xx-xxx-xxx SFSAddddVxAAxTO-t-xx-xxx-xxx SFSAddddUxAAxTO-t-xx-xxx-xxx SFSAddddQxAAxTO-t-xx-xxx-xxx SFCAddddHxAAxTO-t-xx-xxx-xxx SFCAddddHxADxTO-t-xx-xxx-xxx or I; x = configuration and options 21, floating transition based on stool	No change, traceability over lot code

transparency for our customers. We apologize for any inconvenience caused.

This Informational Notice is an optional information in accordance with JEDEC J-STD-046.

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