

Product Advisory

Issue Date: June 04, 2020

Advisory Type:

Serial Number Format Update

Description:

Broadcom DCSG is updating the serial number format to designate year of manufacture by letters instead of a numerical digits.

Current serial number format uses a single digit to indicate the year of manufacture. For example, “5” indicates 2015. However, DCSG has been manufacturing in the same CM location for over 10 years. As volumes have increased, we are at risk of not having unique serial numbers for products manufactured because the allotment of numbers per work week is 99,999. For example, if 75,000 serial numbers were used during WW 20 of 2010, then only 25,000 are available during WW20 of 2020 under the current format. To avoid running out of serial numbers, the format is being updated as follows.

Current Format

SAYWWSSSS	
S	Data identifier
A	Manufacturing Site Code
Y	Year manufactured
WW	Work Week
SSSS	Sequential serial number; reset to 00001 at beginning of each work week

New Format

SAYWWSSSS																									
S	Data identifier																								
A	Manufacturing Site Code																								
Y	Year manufactured where:																								
	<table border="1"> <tr> <td>A=2020</td> <td>B=2021</td> <td>C=2022</td> <td>D=2023</td> </tr> <tr> <td>E=2024</td> <td>F=2025</td> <td>G=2026</td> <td>H=2027</td> </tr> <tr> <td>J=2028</td> <td>K=2029</td> <td>L=2030</td> <td>M=2031</td> </tr> <tr> <td>N=2032</td> <td>P=2033</td> <td>R=2034</td> <td>S=2035</td> </tr> <tr> <td>T=2036</td> <td>V=2037</td> <td>W=2038</td> <td>X=2039</td> </tr> <tr> <td>Y=2040</td> <td>Z=2041</td> <td></td> <td></td> </tr> </table>	A=2020	B=2021	C=2022	D=2023	E=2024	F=2025	G=2026	H=2027	J=2028	K=2029	L=2030	M=2031	N=2032	P=2033	R=2034	S=2035	T=2036	V=2037	W=2038	X=2039	Y=2040	Z=2041		
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Parts Affected:

The updated serial number format will be applied to all Broadcom DCSG products. This includes boards, SuperCaps, Cables, and RAID Keys.

Effect of Change:

There is no change to form, fit or function. There will be no changes to part numbers or revisions.

Effective Date of Change:

The format change will go into effect starting on or around week of June 8, 2020 (WW 24).

The changes to these Broadcom parts have been reviewed and approved by Broadcom engineers and managers per Broadcom procedure: Change Control and Customer Notification A-5962-6052-80.

Please contact your Broadcom Inc. field sales engineer or Contact Center (<http://www.broadcom.com/contact/>) for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.