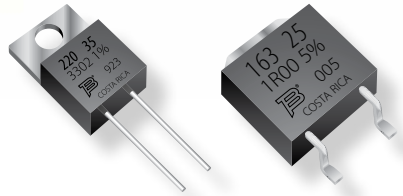


## Product Change Notification

### POWER RESISTORS



February, 2016

## Change to Date Code Format for Select Power Resistors

The date code format for the Bourns® Model [PWR263S-20](#), [PWR263S-35](#), [PWR163](#), [PWR220T-20](#), [PWR220T-35](#), [PWR221T-30](#), PWR163S-DF9, and PWR263S-DG2 Series Power Resistors will be modified from a 3-digit date code to a 4-digit date code.

The change to the date code format will improve traceability. Power resistor products are often purchased by the automotive industry which typically uses a 2-digit year and 2-digit week for traceability.

This is a change to the product's form since the date code is printed on the actual product. The product's label will also change to reflect the 4-digit date code. The fit, function, reliability and quality of the actual product will remain the same. A list of the affected part numbers is on the following page.

Current 3-Digit Date Code	New 4-Digit Date Code
<p>[YWW]</p> <ul style="list-style-type: none"><li>- First digit indicates year of manufacture;</li><li>- Last two digits indicate week of manufacture</li></ul> <p><i>Example:</i> 621 = Manufactured in 2016, week 21</p>	<p>[YYWW]</p> <ul style="list-style-type: none"><li>- First two digits indicate year of manufacture;</li><li>- Last two digits indicate week of manufacture</li></ul> <p><i>Example:</i> 1622 = Manufactured in 2016, week 22</p>

Implementation dates are as follows:

*Date that existing product date code format will cease: **May 24, 2016***

*Bourns will begin phasing in the new date code format: **May 25, 2016***

*First date code using the new 4-digit format: **1622***

If you have any questions or need additional information, please feel free to contact [Customer Service/Inside Sales](#).

Change to Date Code Format for Select Power Resistors  
February, 2016  
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Affected Part Numbers

PWR263S-20-1000F	PWR263S-20-33R0F	PWR263S-35-1000FE	PWR263S-35-2R20J	PWR263S-35-75R0F	PWR163S-25-2500FE	PWR163S-25-5R00F
PWR263S-20-1000FE	PWR263S-20-33R0J	PWR263S-35-1000J	PWR263S-35-2R40J	PWR263S-35-75R0J	PWR163S-25-2502F	PWR163S-25-5R00FE
PWR263S-20-1000J	PWR263S-20-3R00F	PWR263S-35-1001F	PWR263S-35-2R50F	PWR263S-35-7R50F	PWR163S-25-2502J	PWR163S-25-5R00J
PWR263S-20-1001F	PWR263S-20-3R00FE	PWR263S-35-1001FE	PWR263S-35-2R50J	PWR263S-35-7R50J	PWR163S-25-25R0FE	PWR163S-25-5R00JE
PWR263S-20-1001FE	PWR263S-20-3R00J	PWR263S-35-1002F	PWR263S-35-3000F	PWR263S-35-8R00FE	PWR163S-25-27R0F	PWR163S-25-5R60F
PWR263S-20-1001J	PWR263S-20-3R00JE	PWR263S-35-1002J	PWR263S-35-3000FE	PWR263S-35-8R00F	PWR163S-25-27R0FE	PWR163S-25-5R60J
PWR263S-20-1002F	PWR263S-20-3R30F	PWR263S-35-1003F	PWR263S-35-3000J	PWR263S-35-8R20F	PWR163S-25-27R0J	PWR163S-25-6800F
PWR263S-20-1002FE	PWR263S-20-3R30J	PWR263S-35-1003J	PWR263S-35-3001F	PWR263S-35-R020J	PWR163S-25-2R00F	PWR163S-25-6800JE
PWR263S-20-1002J	PWR263S-20-3R30JE	PWR263S-35-1003J	PWR263S-35-3002F	PWR263S-35-R100F	PWR163S-25-2R00FE	PWR163S-25-7500FE
PWR263S-20-1003F	PWR263S-20-40R0J	PWR263S-35-10R0F	PWR263S-35-3002J	PWR263S-35-R100FE	PWR163S-25-2R00J	PWR163S-25-7501JE
PWR263S-20-1003FE	PWR263S-20-4700F	PWR263S-35-10R0FE	PWR263S-35-30R0F	PWR263S-35-R200F	PWR163S-25-2R00JE	PWR163S-25-75R0F
PWR263S-20-1003J	PWR263S-20-4700J	PWR263S-35-10R0J	PWR263S-35-30R0J	PWR263S-35-R200FE	PWR163S-25-2R20F	PWR163S-25-75R0FE
PWR263S-20-10R0F	PWR263S-20-4700JE	PWR263S-35-1200F	PWR263S-35-3300F	PWR263S-35-R200JE	PWR163S-25-2R20J	PWR163S-25-75R0J
PWR263S-20-10R0FE	PWR263S-20-4702JE	PWR263S-35-1200J	PWR263S-35-3300J	PWR263S-35-R250F	PWR163S-25-2R20JE	PWR163S-25-75R0JE
PWR263S-20-10R0J	PWR263S-20-47R0F	PWR263S-35-1201J	PWR263S-35-3300JE	PWR263S-35-R270F	PWR163S-25-2R50F	PWR163S-25-75R0F
PWR263S-20-12R0F	PWR263S-20-47R0FE	PWR263S-35-1201JE	PWR263S-35-3301F	PWR263S-35-R270FE	PWR163S-25-2R50J	PWR163S-25-75R0FE
PWR263S-20-12R0J	PWR263S-20-47R0J	PWR263S-35-12R0F	PWR263S-35-3301J	PWR263S-35-R300F	PWR163S-25-3000FE	PWR163S-25-75R0J
PWR263S-20-12R0FE	PWR263S-20-47R0JE	PWR263S-35-12R0J	PWR263S-35-33R0F	PWR263S-35-R300FE	PWR163S-25-3002J	PWR163S-25-8200F
PWR263S-20-12R0J	PWR263S-20-4R70F	PWR263S-35-1300J	PWR263S-35-33R0J	PWR263S-35-R400F	PWR163S-25-30R0F	PWR163S-25-8200JE
PWR263S-20-1300F	PWR263S-20-4R70J	PWR263S-35-1303F	PWR263S-35-33R0JE	PWR263S-35-R500F	PWR163S-25-30R0FE	PWR163S-25-8201FE
PWR263S-20-1300J	PWR263S-20-4R70JE	PWR263S-35-1303J	PWR263S-35-3900FE	PWR263S-35-R500J	PWR163S-25-30R0J	PWR163S-25-8R00F
PWR263S-20-1500FE	PWR263S-20-4R70J	PWR263S-35-1500FE	PWR263S-35-3R00F	PWR263S-35-R750F	PWR163S-25-30R0JE	PWR163S-25-8R00FE
PWR263S-20-1502F	PWR263S-20-50R0J	PWR263S-35-1500J	PWR263S-35-3R00FE	PWR263S-35-R750J	PWR163S-25-3000FE	PWR163S-25-8R20J
PWR263S-20-1502J	PWR263S-20-50R0FE	PWR263S-35-1501F	PWR263S-35-3R00J	PWR163S-25-1000F	PWR163S-25-3301J	PWR163S-25-8R20J
PWR263S-20-15R0F	PWR263S-20-56R0F	PWR263S-35-15R0F	PWR263S-35-3R00JE	PWR163S-25-1000FE	PWR163S-25-33R0F	PWR163S-25-R020J
PWR263S-20-15R0FE	PWR263S-20-56R0FE	PWR263S-35-15R0FE	PWR263S-35-3R30F	PWR163S-25-1001F	PWR163S-25-33R0J	PWR163S-25-R020JE
PWR263S-20-15R0J	PWR263S-20-56R0J	PWR263S-35-15R0J	PWR263S-35-3R30J	PWR163S-25-1001J	PWR163S-25-3600FE	PWR163S-25-R025J
PWR263S-20-1R00F	PWR263S-20-5R00F	PWR263S-35-1800J	PWR263S-35-3R90FE	PWR163S-25-1002F	PWR163S-25-39R0J	PWR163S-25-R025JE
PWR263S-20-1R00J	PWR263S-20-5R60F	PWR263S-35-1802JE	PWR263S-35-40R0F	PWR163S-25-1002J	PWR163S-25-3R00F	PWR163S-25-R030JE
PWR263S-20-1R30F	PWR263S-20-5R60J	PWR263S-35-1902J	PWR263S-35-40R0J	PWR163S-25-10R0F	PWR163S-25-3R00FE	PWR163S-25-R033J
PWR263S-20-1R50F	PWR263S-20-6R20FE	PWR263S-35-1902JE	PWR263S-35-4700F	PWR163S-25-10R0FE	PWR163S-25-3R00J	PWR163S-25-R033JE
PWR263S-20-1R50J	PWR263S-20-75R0F	PWR263S-35-1R00F	PWR263S-35-4700J	PWR163S-25-10R0J	PWR163S-25-3R30F	PWR163S-25-R040JE
PWR263S-20-2000F	PWR263S-20-75R0J	PWR263S-35-1R00FE	PWR263S-35-47R0F	PWR163S-25-10R0JE	PWR163S-25-3R30J	PWR163S-25-R050J
PWR263S-20-2000J	PWR263S-20-7R50F	PWR263S-35-1R00J	PWR263S-35-47R0FE	PWR163S-25-1200F	PWR163S-25-4000F	PWR163S-25-R050JE
PWR263S-20-20R0F	PWR263S-20-7R50J	PWR263S-35-1R50F	PWR263S-35-47R0J	PWR163S-25-1200JE	PWR163S-25-40R0F	PWR163S-25-R075FE
PWR263S-20-20R0FE	PWR263S-20-7R50JE	PWR263S-35-1R50J	PWR263S-35-4R00FE	PWR163S-25-1201J	PWR163S-25-40R0FE	PWR163S-25-R075J
PWR263S-20-20R0J	PWR263S-20-8202F	PWR263S-35-1R80J	PWR263S-35-4R00F	PWR163S-25-1201JE	PWR163S-25-40R0J	PWR163S-25-R075JE
PWR263S-20-25R0J	PWR263S-20-8202J	PWR263S-35-2000F	PWR263S-35-4R00JE	PWR163S-25-12R0F	PWR163S-25-4301FE	PWR163S-25-R100F
PWR263S-20-27R0F	PWR263S-20-8R20F	PWR263S-35-2000FE	PWR263S-35-4R70F	PWR163S-25-12R0J	PWR163S-25-4422JE	PWR163S-25-R100FE
PWR263S-20-27R0J	PWR263S-20-8R20FE	PWR263S-35-2000J	PWR263S-35-4R70FE	PWR163S-25-1500FE	PWR163S-25-4700J	PWR163S-25-R100J
PWR263S-20-2R00F	PWR263S-20-8R20J	PWR263S-35-2001J	PWR263S-35-4R70FE	PWR163S-25-15R0F	PWR163S-25-47R0F	PWR163S-25-R100JE
PWR263S-20-2R00FE	PWR263S-20-LAB1	PWR263S-35-2002F	PWR263S-35-5000J	PWR163S-25-15R0FE	PWR163S-25-47R0FE	PWR163S-25-R150FE
PWR263S-20-2R00J	PWR263S-20-R020F	PWR263S-35-20R0F	PWR263S-35-5001F	PWR163S-25-15R0J	PWR163S-25-47R0J	PWR163S-25-R200F
PWR263S-20-2R00JE	PWR263S-20-R020J	PWR263S-35-20R0FE	PWR263S-35-5002F	PWR163S-25-15R0JE	PWR163S-25-47R0JE	PWR163S-25-R200FE
PWR263S-20-2R20F	PWR263S-20-R050J	PWR263S-35-20R0J	PWR263S-35-50R0F	PWR163S-25-1802FE	PWR163S-25-4R00FE	PWR163S-25-R200J
PWR263S-20-2R20J	PWR263S-20-R075J	PWR263S-35-2200FE	PWR263S-35-50R0FE	PWR163S-25-1R00F	PWR163S-25-4R00JE	PWR163S-25-R200JE
PWR263S-20-2R20FE	PWR263S-20-1R00F	PWR263S-35-2200J	PWR263S-35-5601FE	PWR163S-25-1R00FE	PWR163S-25-4R70F	PWR163S-25-R250F
PWR263S-20-2R50F	PWR263S-20-R100FE	PWR263S-35-2400J	PWR263S-35-56R0F	PWR163S-25-1R00J	PWR163S-25-4R70J	PWR163S-25-R250FE
PWR263S-20-2R50J	PWR263S-20-R100J	PWR263S-35-2500F	PWR263S-35-56R0J	PWR163S-25-1R00JE	PWR163S-25-4R70JE	PWR163S-25-R250J
PWR263S-20-3002F	PWR263S-20-R200F	PWR263S-35-2500FE	PWR263S-35-5R00F	PWR163S-25-1R50F	PWR163S-25-50R0F	PWR163S-25-R300FE
PWR263S-20-3002J	PWR263S-20-R300FE	PWR263S-35-2500JE	PWR263S-35-5R00J	PWR163S-25-1R50FE	PWR163S-25-50R0FE	PWR163S-25-R330FE
PWR263S-20-30R0F	PWR263S-20-R330J	PWR263S-35-2501F	PWR263S-35-5R00JE	PWR163S-25-1R50J	PWR163S-25-50R0J	PWR163S-25-R400FE
PWR263S-20-30R0J	PWR263S-20-R500F	PWR263S-35-2700J	PWR263S-35-5R60F	PWR163S-25-1R82FE	PWR163S-25-50R0JE	PWR163S-25-R500F
PWR263S-20-3300F	PWR263S-20-R500J	PWR263S-35-27R0F	PWR263S-35-5R60FE	PWR163S-25-2000FE	PWR163S-25-5600FE	PWR163S-25-R500FE
PWR263S-20-3300J	PWR263S-20-R680F	PWR263S-35-27R0FE	PWR263S-35-5R60J	PWR163S-25-20R0F	PWR163S-25-5600J	PWR163S-25-R500J
PWR263S-20-3300FE	PWR263S-20-R750F	PWR263S-35-27R0J	PWR263S-35-7500F	PWR163S-25-20R0J	PWR163S-25-5602F	PWR163S-25-R750F
PWR263S-20-3301F	PWR263S-20-R750J	PWR263S-35-2R00F	PWR263S-35-7500FE	PWR163S-25-20R0JE	PWR163S-25-56R0F	PWR163S-25-R750FE
PWR263S-20-3301J	PWR263S-35-1000F	PWR263S-35-2R00J	PWR263S-35-7501JE	PWR163S-25-2201FE	PWR163S-25-56R0J	PWR163S-25-R750J

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Affected Part Numbers (Continued)

PWWR163S-DF9-10R0F	PWR220T-20-2R00J	PWR220T-20-7R50F	PWR220T-35-2500J	PWR221T-30-1002F	PWR221T-30-4R00F
PWR163S-DF9-10R0FE	PWR220T-20-2R50F	PWR220T-20-7R50J	PWR220T-35-2501F	PWR221T-30-1002J	PWR221T-30-4R70F
PWR163S-DF9-10R0J	PWR220T-20-2R50J	PWR220T-20-8R20F	PWR220T-35-2501J	PWR221T-30-10R0F	PWR221T-30-4R70J
PWR163S-DF9-10R0JE	PWR220T-20-3002F	PWR220T-20-8R20F	PWR220T-35-25R0J	PWR221T-30-10R0J	PWR221T-30-5000F
PWR163S-DF9-5R00F	PWR220T-20-3002J	PWR220T-20-8R20J	PWR220T-35-27R0J	PWR221T-30-1200F	PWR221T-30-5001F
PWR163S-DF9-5R00FE	PWR220T-20-30R0F	PWR220T-20-R020J	PWR220T-35-2R00F	PWR221T-30-12R0F	PWR221T-30-5002J
PWR220T-20-1000F	PWR220T-20-30R0J	PWR220T-20-R033J	PWR220T-35-2R20J	PWR221T-30-1500F	PWR221T-30-50R0F
PWR220T-20-1000J	PWR220T-20-3300F	PWR220T-20-R050J	PWR220T-35-2R50F	PWR221T-30-1501F	PWR221T-30-50R0J
PWR220T-20-1001F	PWR220T-20-3300J	PWR220T-20-R075J	PWR220T-35-3001J	PWR221T-30-1502F	PWR221T-30-5600F
PWR220T-20-1001J	PWR220T-20-3301F	PWR220T-20-R100F	PWR220T-35-30R0J	PWR221T-30-15R0F	PWR221T-30-56R0F
PWR220T-20-1002F	PWR220T-20-3301J	PWR220T-20-R100J	PWR220T-35-3300J	PWR221T-30-15R0J	PWR221T-30-56R0J
PWR220T-20-1002J	PWR220T-20-3302F	PWR220T-20-R200F	PWR220T-35-33R0J	PWR221T-30-1R00F	PWR221T-30-5R00F
PWR220T-20-1003F	PWR220T-20-33R0F	PWR220T-20-R200J	PWR220T-35-3R00F	PWR221T-30-1R00J	PWR221T-30-5R00J
PWR220T-20-1003J	PWR220T-20-33R0J	PWR220T-20-R270F	PWR220T-35-3R30F	PWR221T-30-1R50F	PWR221T-30-7501F
PWR220T-20-10R0F	PWR220T-20-39R0F	PWR220T-20-R300J	PWR220T-35-3R30J	PWR221T-30-2000F	PWR221T-30-7501J
PWR220T-20-10R0J	PWR220T-20-39R0J	PWR220T-20-R500F	PWR220T-35-4000J	PWR221T-30-2001F	PWR221T-30-75R0F
PWR220T-20-1200F	PWR220T-20-3R00F	PWR220T-20-R500J	PWR220T-35-4700J	PWR221T-30-2002F	PWR221T-30-75R0J
PWR220T-20-12R0F	PWR220T-20-3R00J	PWR220T-20-R750F	PWR220T-35-47R0F	PWR221T-30-20R0F	PWR221T-30-7R50F
PWR220T-20-12R0J	PWR220T-20-3R30F	PWR220T-20-R750J	PWR220T-35-47R0J	PWR221T-30-20R0J	PWR221T-30-7R50J
PWR220T-20-1303F	PWR220T-20-3R30J	PWR220T-35-1000J	PWR220T-35-4R00F	PWR221T-30-22R0F	PWR221T-30-8R00F
PWR220T-20-1303J	PWR220T-20-40R0F	PWR220T-35-1001F	PWR220T-35-4R50F	PWR221T-30-25R0F	PWR221T-30-8R20F
PWR220T-20-1500F	PWR220T-20-4700F	PWR220T-35-1001J	PWR220T-35-4R70F	PWR221T-30-25R0J	PWR221T-30-8R20J
PWR220T-20-1502J	PWR220T-20-4700J	PWR220T-35-1002F	PWR220T-35-4R70J	PWR221T-30-27R0F	PWR221T-30-8R20J
PWR220T-20-15R0F	PWR220T-20-47R0F	PWR220T-35-1002J	PWR220T-35-50R0J	PWR221T-30-2R00F	PWR221T-30-8R25J
PWR220T-20-15R0J	PWR220T-20-47R0J	PWR220T-35-10R0F	PWR220T-35-5R00F	PWR221T-30-2R20F	PWR221T-30-8R30J
PWR220T-20-1R00F	PWR220T-20-4R70F	PWR220T-35-10R0J	PWR220T-35-5R00J	PWR221T-30-2R20J	PWR221T-30-8R33J
PWR220T-20-1R00J	PWR220T-20-4R70J	PWR220T-35-1100J	PWR220T-35-5R00J	PWR221T-30-2R50F	PWR221T-30-8R40J
PWR220T-20-1R50F	PWR220T-20-50R0F	PWR220T-35-1251J	PWR220T-35-7R50J	PWR221T-30-3000F	PWR221T-30-8R50J
PWR220T-20-1R50J	PWR220T-20-50R0J	PWR220T-35-1500F	PWR220T-35-8500J	PWR221T-30-3002F	PWR221T-30-8R75J
PWR220T-20-2002J	PWR220T-20-5100F	PWR220T-35-1501J	PWR220T-35-8R00F	PWR221T-30-30R0J	PWR221T-30-8R100F
PWR220T-20-20R0F	PWR220T-20-51R0F	PWR220T-35-1502J	PWR220T-35-R020J	PWR221T-30-3301F	PWR221T-30-8R100J
PWR220T-20-20R0J	PWR220T-20-5602F	PWR220T-35-15R0F	PWR220T-35-R025J	PWR221T-30-33R0F	PWR221T-30-8R150F
PWR220T-20-22R0F	PWR220T-20-56R0F	PWR220T-35-15R0J	PWR220T-35-R100F	PWR221T-30-33R0J	PWR221T-30-8R20F
PWR220T-20-22R0J	PWR220T-20-56R0J	PWR220T-35-1R00F	PWR220T-35-R150F	PWR221T-30-3R00F	PWR221T-30-8R250F
PWR220T-20-2400F	PWR220T-20-5R00F	PWR220T-35-1R00J	PWR220T-35-R200F	PWR221T-30-3R30F	PWR221T-30-8R300F
PWR220T-20-25R0F	PWR220T-20-5R00J	PWR220T-35-1R50J	PWR220T-35-R270F	PWR221T-30-3R30J	PWR221T-30-8R300J
PWR220T-20-25R0J	PWR220T-20-5R60F	PWR220T-35-2000F	PWR220T-35-R400F	PWR221T-30-4002F	PWR221T-30-8R330F
PWR220T-20-27R0F	PWR220T-20-5R60J	PWR220T-35-2001J	PWR221T-30-1000F	PWR221T-30-40R0F	PWR221T-30-8R400F
PWR220T-20-27R0J	PWR220T-20-75R0F	PWR220T-35-2002J	PWR221T-30-1000J	PWR221T-30-47R0F	PWR221T-30-8R500F
PWR220T-20-2R00F	PWR220T-20-75R0J	PWR220T-35-20R0F	PWR221T-30-1001F	PWR221T-30-47R0J	PWR221T-30-8R500J