

Product Change Notification

INDUCTIVE COMPONENTS

Bourns Manufacturers Representatives
 Corporate Distributor Product Managers
 Americas Sales Team
 Asia Sales Team
 Europe Sales Team
 Bourns Internal
 Bourns Plant Managers



January, 2011

SRF1260 and SRF1280 Series Dual-Winding Shielded Power Inductors Inductance Tolerance Change

The tolerance of Bourns® Model [SRF1260](#) and [SRF1280](#) Series Dual-Winding Shielded Power Inductors has been changed from $\pm 20\%$ to $\pm 30\%$ on inductance values of 0.47 to 8.2 μH , effective immediately.

The $\pm 20\%$ inductance tolerance for low value inductors in these two series is not cost-effective to manufacture in large scale production. This action also involves part number changes as shown in the table below.

Affected Part Numbers:

Obsolete P/N	Inductance Tolerance	Replacement P/N	Inductance Tolerance
SRF1260-R47M	$\pm 20\%$	SRF1260-R47Y	$\pm 30\%$
SRF1260-1R0M	$\pm 20\%$	SRF1260-1R0Y	$\pm 30\%$
SRF1260-1R5M	$\pm 20\%$	SRF1260-1R5Y	$\pm 30\%$
SRF1260-2R2M	$\pm 20\%$	SRF1260-2R2Y	$\pm 30\%$
SRF1260-3R3M	$\pm 20\%$	SRF1260-3R3Y	$\pm 30\%$
SRF1260-4R7M	$\pm 20\%$	SRF1260-4R7Y	$\pm 30\%$
SRF1260-6R8M	$\pm 20\%$	SRF1260-6R8Y	$\pm 30\%$
SRF1260-8R2M	$\pm 20\%$	SRF1260-8R2Y	$\pm 30\%$

SRF1280-R47M	$\pm 20\%$	SRF1280-R47Y	$\pm 30\%$
SRF1280-1R0M	$\pm 20\%$	SRF1280-1R0Y	$\pm 30\%$
SRF1280-1R5M	$\pm 20\%$	SRF1280-1R5Y	$\pm 30\%$
SRF1280-2R2M	$\pm 20\%$	SRF1280-2R2Y	$\pm 30\%$
SRF1280-3R3M	$\pm 20\%$	SRF1280-3R3Y	$\pm 30\%$
SRF1280-4R7M	$\pm 20\%$	SRF1280-4R7Y	$\pm 30\%$
SRF1280-6R8M	$\pm 20\%$	SRF1280-6R8Y	$\pm 30\%$
SRF1280-8R2M	$\pm 20\%$	SRF1280-8R2Y	$\pm 30\%$

If you have any questions, please contact [Bourns Customer Service](#).