



Reliable Electronic Solutions

December, 2005

Bourns Manufacturers Representatives
Corporate Distributor Product Managers
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Bourns® Switch Power™ DC-DC Converters Product Change Notification

MS5A Series Tape and Reel Packaging PCN Tracking Number BSP01

This product change notification covers a change to the tape and reel packaging used on Bourns® Switch Power™ DC-DC Converter [MS5A Series](#) product family. The EIA-2 compliant tape and reel changes are as follows:

Change	WAS	IS
Carrier Tape Diameter (W)	56.0 mm	44.0 mm
Pitch (P1)	20.0 mm	24.0 mm
Pocket Width (Ao)	13.97 mm	14.00 mm
Pocket Length (Bo)	33.27 mm	33.50 mm
Pocket Depth (Ko)	3.65 mm	7.60 mm
Qty. per Reel	400	250
Min. Order Quantity	400	500
Multiple	400	250

Products Affected by the Change:

All part numbers in the MS5A Series product family.

MS5A-3S1.2 MS5A-5S1.5
MS5A-3S1.5 MS5A-5S1.8
MS5A-3S1.8 MS5A-5S2.5
MS5A-3S2.0 MS5A-5S3.3
MS5A-3S2.5

Reason for the Change:

The tape and reel change improves product safety from mechanical damage during packaging and transportation.

Product Labeling:

No change to the product labeling.

Implementation Date:

Shipments of finished goods with the new tape and reel packaging started on December 1, 2005.

Impact on Form, Fit, Function and Reliability:

Impact only to customer pick and place machine setup.

Last Date of Shipment of Unchanged Product:

November 4, 2005.