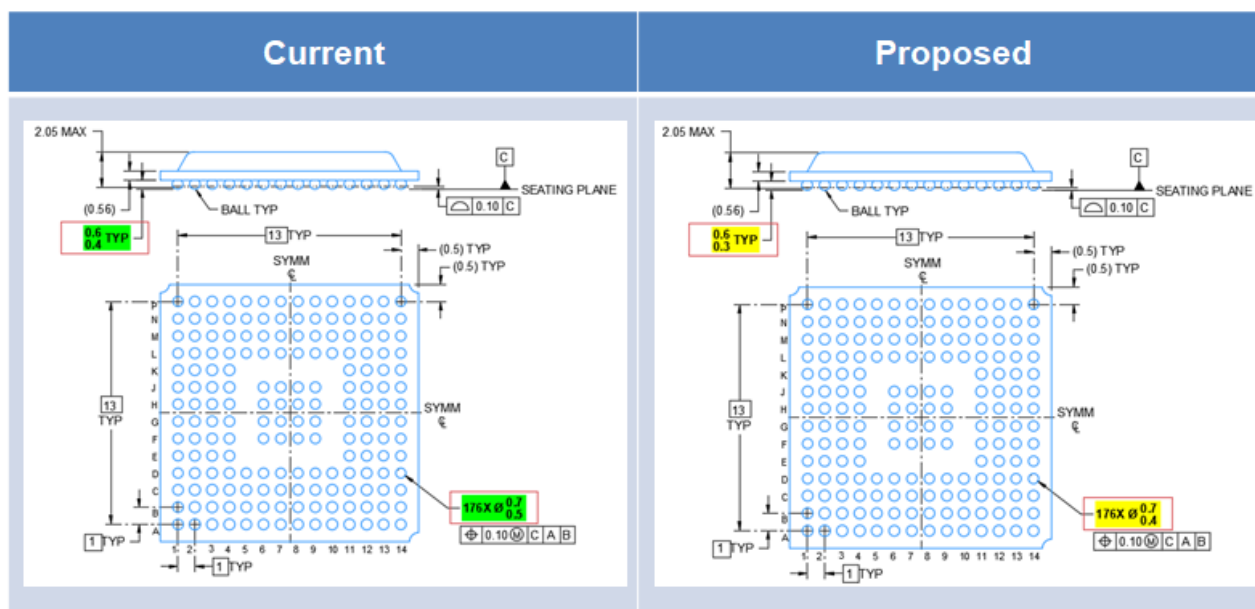


PCN Number:	20190415001.0.A	PCN Date:	Apr 22, 2019
Title:	Package Outline Drawing update for 176PBGA package		
Customer Contact:	PCN Manager	Dept:	Quality Services
Change Type:			
<input type="checkbox"/> Assembly Site	<input type="checkbox"/> Assembly Process	<input type="checkbox"/> Assembly Materials	
<input type="checkbox"/> Design	<input type="checkbox"/> Electrical Specification	<input checked="" type="checkbox"/> Mechanical Specification	
<input type="checkbox"/> Test Site	<input type="checkbox"/> Packing/Shipping/Labeling	<input type="checkbox"/> Test Process	
<input type="checkbox"/> Wafer Bump Site	<input type="checkbox"/> Wafer Bump Material	<input type="checkbox"/> Wafer Bump Process	
<input type="checkbox"/> Wafer Fab Site	<input type="checkbox"/> Wafer Fab Materials	<input type="checkbox"/> Wafer Fab Process	
	<input type="checkbox"/> Part number change		

PCN Details

Description of Change:

This notification is to inform of a Package Outline Drawing update for 176PBGA package Solder Ball specification as follows:



	Current	Proposed
Ball Diameter	0.5 – 0.7mm	0.4 – 0.7mm
Ball Height	0.4 – 0.6mm	0.3 – 0.6mm

Reason for Change:

Align package outline drawing for collapse solder ball between internal and external assembly sites

Anticipated impact on Form, Fit, Function, Quality or Reliability (positive / negative):

None

Changes to product identification resulting from this PCN:

None

Product Affected:

C4780003GJZQ	SP320F28335ZJZQR	TMS320F28334ZJZA	TMS470R1VF478BGJZQ
C67A0001GJZQ	TMS320F28232ZJZA	TMS320F28334ZJZQ	TMS470R1VF478CGJZQ
C67A0002GJZQ	TMS320F28234ZJZA	TMS320F28334ZJZS	TMS470R1VF67ABGJZQ
C67A0003GJZQ	TMS320F28234ZJZQ	TMS320F28335ZJZA	TMS470R1VF67ACGJZQ
C67A0004GJZQ	TMS320F28234ZJZS	TMS320F28335ZJZQ	TMS470R1VF67ACZJZQ
S470AV67ACGJZQR	TMS320F28235ZJZA	TMS320F28335ZJZQCR	V62/09624-01XE
S470R1VF67ACZJZQQ1	TMS320F28235ZJZQ	TMS320F28335ZJZQR	
SA320F28335ZJZQ	TMS320F28235ZJZQR	TMS320F28335ZJZS	
SM320F28335GJZMEP	TMS320F28235ZJZS	TMS470R1VF356CGJZQ	

For questions regarding this notice, e-mails can be sent to the regional contacts shown below, or you can contact your local Field Sales Representative.

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
WW PCN Team	PCN_ww_admin_team@list.ti.com