



Dimension	Description	Key	Nominal	Tol ±	Min	Max	
Outer Lid	Width	A	4.35	0.055	4.3	4.4	
	Length	B	6.35	0.055	6.3	6.4	
	Corner radius	R0	0.5				
Inner Lid	Width	C*	3.19	0.055	3.14	3.24	
	Length	D*	5.19	0.055	5.14	5.24	
	Corner radius	R0	0.6				
Step	Along long edges	E	0.58	0.055	0.53	0.63	
	Along short edges	E	0.58	0.055	0.53	0.63	
Thickness	Lid	F	0.25	0.0275	0.225	0.275	
	Lip	G	0.11	0.0275	0.085	0.135	
	Step	H*	0.14	0.0121	0.129	0.151	
Lip	Radius of corner	R*	0.14	0.0275	0.115	0.165	
	Flat	Lip Flat along width	L*	0.44	0.0275	0.415	0.465
		Lip Flat along length	L*	0.44	0.0275	0.415	0.465

* Specifications calculated from other dimensions. Radius shown in lip is nominal and is result of etching process.

Notes:
Material: 0.25 mm Kovar ASTM FIS annealed
RoHS Compliant
Finish: Clean
Dimensions in mm unless stated otherwise
Tray pack 100% visually inspected
LDL5070-5-10K
Stepped Lid for 5x7mm ceramic base



Rev.	Date	Description	Design	Check	Final
-	3/27/2009	Original Issue	TH	ER	TH <i>Jim Hardy</i>