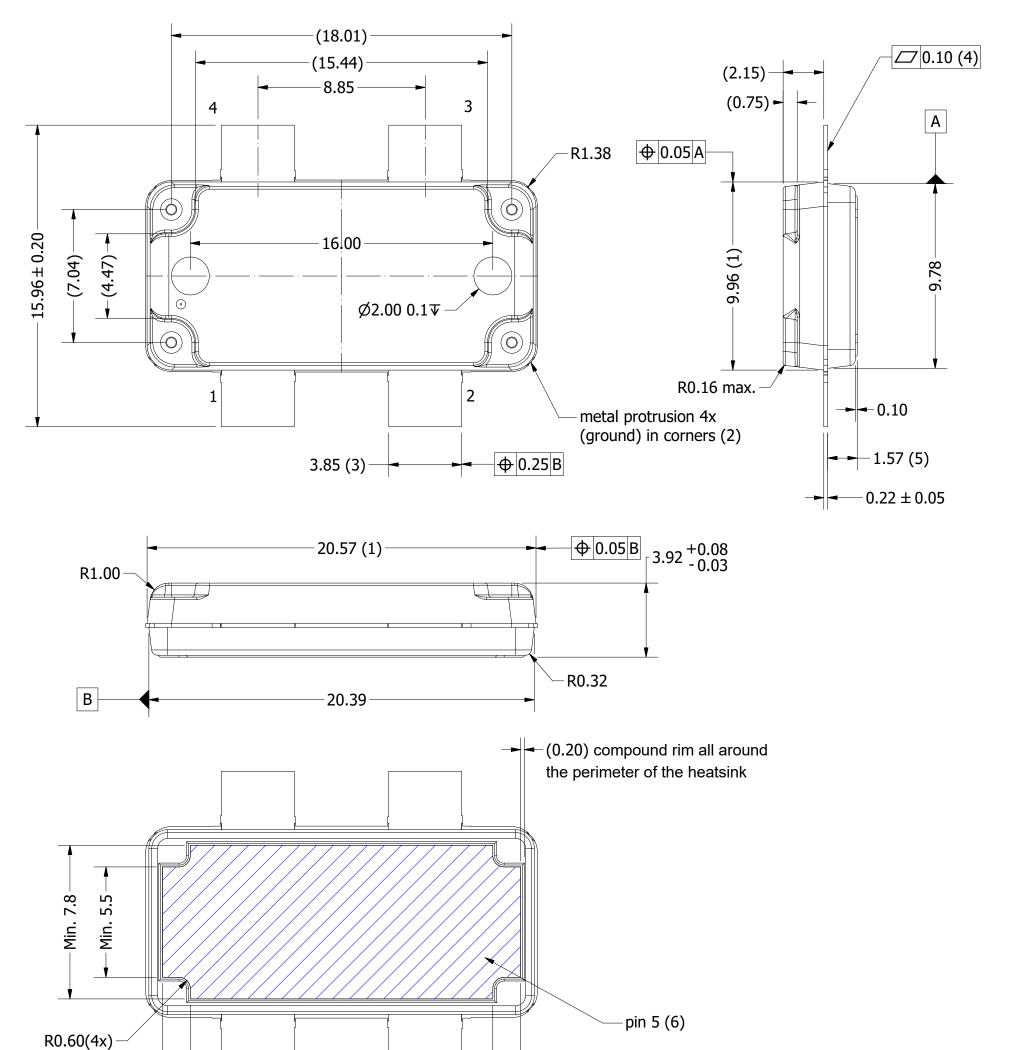
AMPLEON

Package outline

SOT1223-4



R0.60(4x)	Min. 15.5 - Min. 18.5 -			
Package outline drawing:	units in mm.	Tolerances unless otherwise stated:Dimension: ± 0.05 Angle: $\pm 1^{\circ}$	Revision: Revision date:	1 7/26/2018
SOT1223-4		Third angle projection	Sheet 1 of 2	

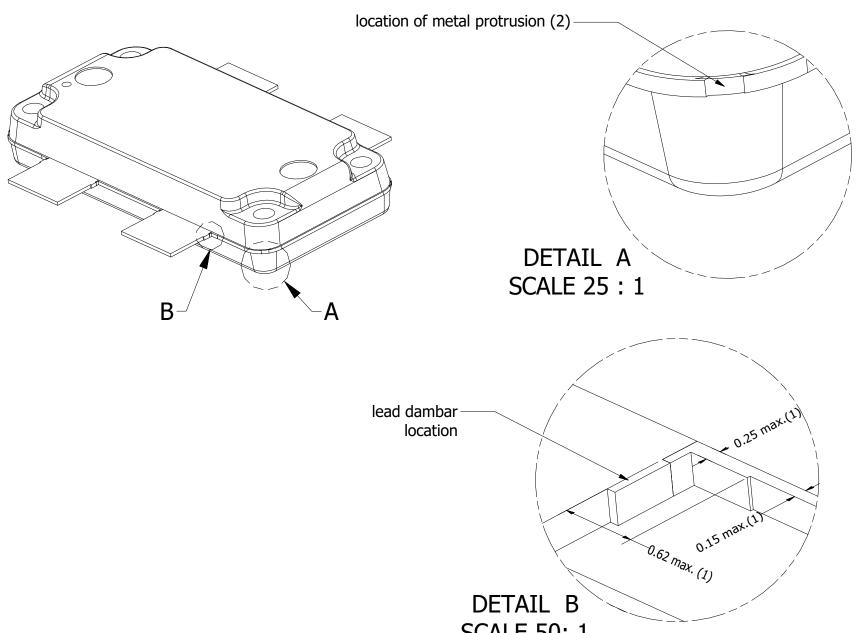
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Package outline

SOT1223-4

Drawing Notes				
Items	Description			
	Dimensions are excluding mold protrusion. All areas located adjacent to the leads have a maximum mold protrusion of 0.25			
(1)	mm (per side) and max. 0.62 mm in length.			
	At all other areas the mold protrusion is maximum 0.15 mm per side. See also detail B.			
(2)	The metal protrusion (tie bars) might protrude the molding compound, max. protrusion 0.3 mm. (detail A).			
(3)	The lead dambar (metal) protrusions are not included. Add 0.14 mm max to the total lead dimension at the dambar location			
(4)	The lead coplanarity over all leads is 0.1 mm maximum.			
(5)	Dimension is measured 0.5 mm from the edge of the top package body.			
(6)	The hatched area indicates the exposed metal heatsink.			
(7)	The leads and exposed heatsink are plated with matte Tin (Sn).			



		SCALE 50: 1		
Package outline drawing:	units in mm.	Tolerances unless otherwise stated:Dimension: ± 0.05 Angle: $\pm 1^{\circ}$	Revision: Revision date: 7/20	1 6/2018
SOT1223-4		Third angle projection	Sheet 2 of 2	

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