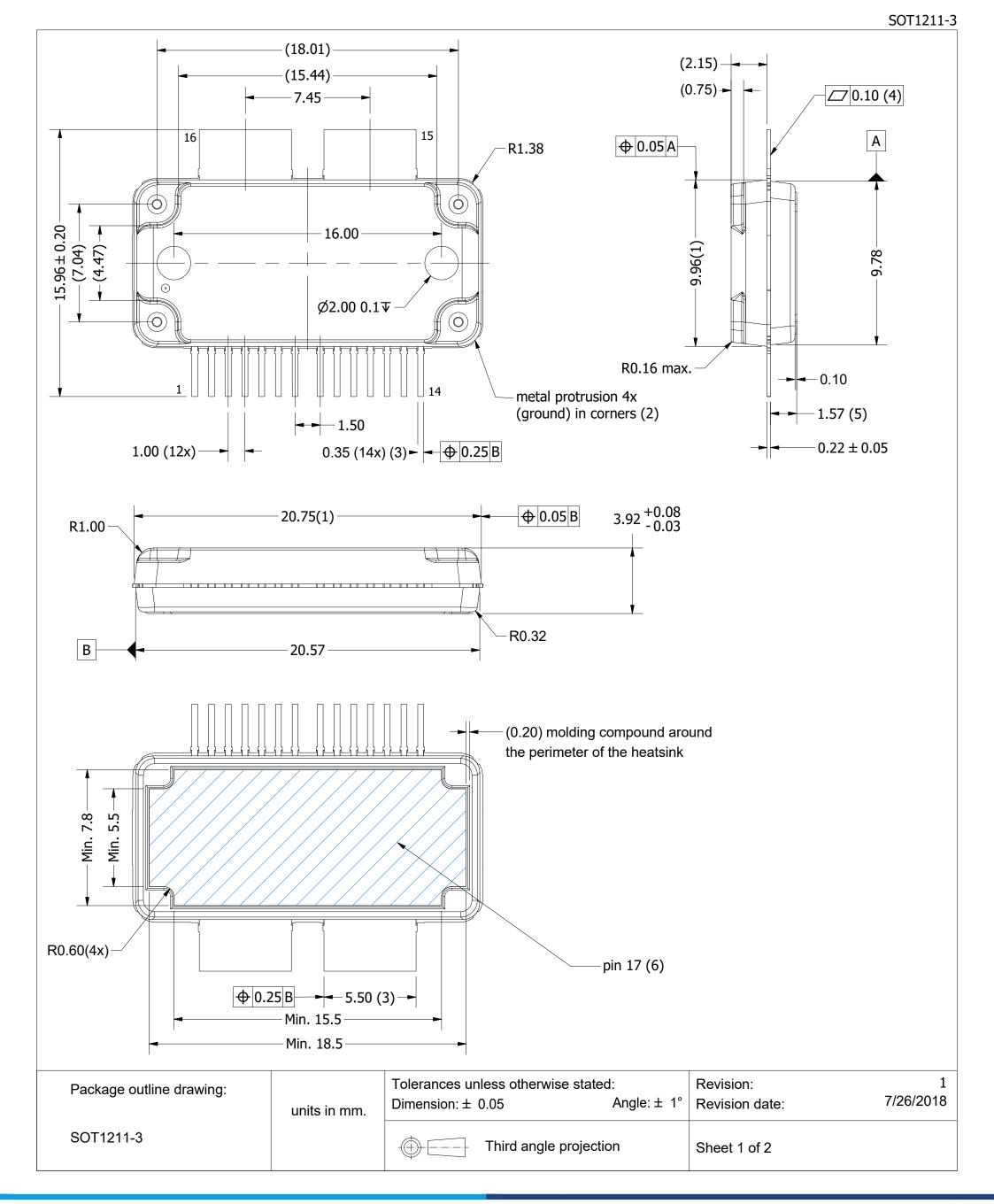
Package outline

AMPLEON



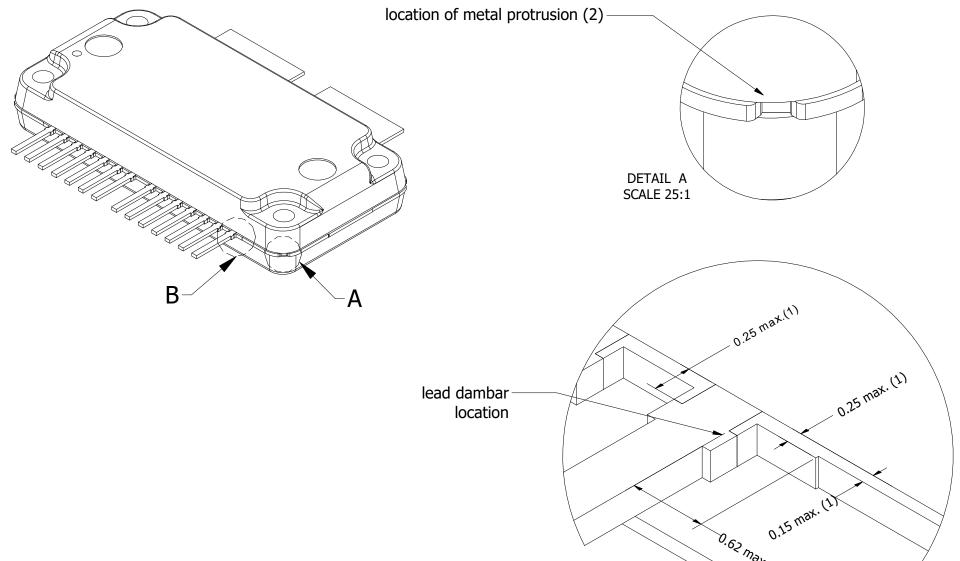
www.ampleon.com © 2018 Ampleon Netherlands B.V.

AMPLEON

Package outline

SOT1211-3

Drawing Notes					
Items	Description				
	Dimensions are excluding mold protrusion. Areas located adjacent to the leads have a maximum mold protrusion of 0.25				
(1)	mm (per side) and 0.62 mm max. in length. In between the 14 leads the protrusion is 0.25 mm. max. At all other areas the				
	mold protrusion is maximum 0.15 mm per side. See also detail B.				
(2)	The metal protrusion (tie bars) in the corner will not stick out of the molding compound protrusions (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).				



		DETAIL B SCALE 50:1	(I)
Package outline drawing:	units in mm.	Tolerances unless otherwise stated:Dimension: ± 0.05 Angle: $\pm 1^{\circ}$	Revision: Revision date: 7/26/20
SOT1211-3		Third angle projection	Sheet 2 of 2

www.ampleon.com © 2018 Ampleon Netherlands B.V.

All rights reserved. Reproduction in whole or in part is prohibited without prior consent of the copyright owner. The information presented in this document does not form part of any quotation or contract, is believed to be accurate and reliable and may be changed without notice. No liability will be accepted by the publisher for any consequence of it's use. Publication thereof does not convey or imply any license under patent- or other industrial or intellectual property rights. Printed in the Netherlands