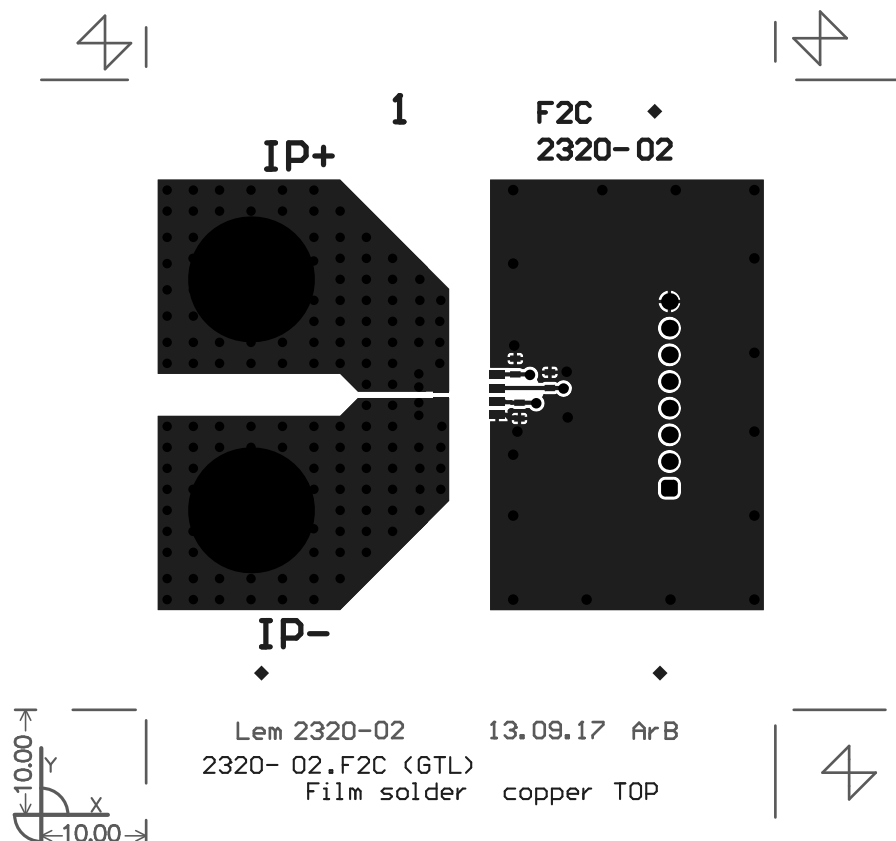






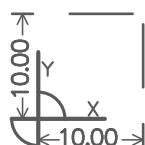
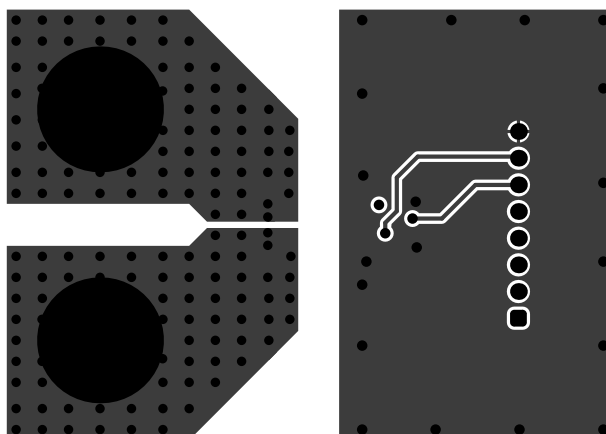
02	09.13.2017	Drill 1mm => 0.6mm		-----	ArB
01	09.01.2017	Removed OCD Stdby Must0		-----	ArB
Rev.	Date (MM.DD.YYYY)	Modification			Name
General tolerances Linear: Angular:			Folio: <b>1 / 9</b>	<b>LEM Switzerland S.A.</b> 8, chemin des Aulx P.O Box 35 CH-1228 Plan-Les-Ouates Geneva Switzerland	
			<b>LEM®</b> LEM Intellectual Property SA Avenue Beauregard 1 CH-1700 Fribourg Switzerland		
SAFETY characteristics		REGULATION characteristics		SIGNIFICANT characteristics	
Size <b>A4</b>			Scale %		
All linear dimensions are in millimeter. All angles are in degree.			Writer		06.25.2015 ArB
PCB 2320 GERBER			This document is the property of LEM Intellectual Property SA. No copy without prior written permission.		SPI
			Approval		09.13.2017 DaB
ORION SOIC-8			Drawing reference		Revision
			92.49.02.320.0		02



02	09.13.2017	Drill 1mm => 0.6mm	-----	ArB
01	09.01.2017	Removed OCD Stby Must0	-----	ArB
Rev.	Date (MM.DD.YYYY)	Modification	CFU	Name
General tolerances Linear: Angular:		Folio: 2 / 9	 <b>LEM</b> <sup>®</sup> LEM Intellectual Property SA Avenue Beauregard 1 CH-1700 Fribourg Switzerland	
 SAFETY characteristics	 REGULATION characteristics	 SIGNIFICANT characteristics	Size <b>A4</b>	Scale <b>%</b>
All linear dimensions are in millimeter. All angles are in degree.			This document is the property of <b>LEM Intellectual Property SA</b> . No copy without prior written permission.	
<b>PCB 2320 GERBER</b>  <b>ORION SOIC-8</b>			Writer	06.25.2015 ArB
			Checker	SPi
			Approval	09.13.2017 DaB
			Drawing reference	Revision
			<b>92.49.02.320.0</b>	<b>02</b>



2



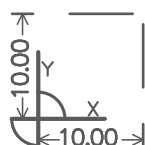
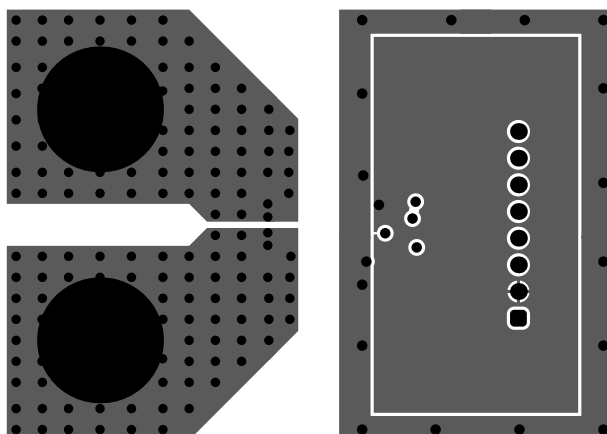
Lem 2320-02 13.09.17 ArB  
(10) ITNI. SO-0832  
ITNI solder copper INTI



02	09.13.2017	Drill 1mm => 0.6mm						-----	ArB
01	09.01.2017	Removed OCD StdbY Must0						-----	ArB
Rev.	Date (MM.DD.YYYY)	Modification						CFU	Name
General tolerances Linear: Angular:			Folio: 3 / 9	LEM Switzerland S.A. 8, chemin des Aulx P.O Box 35 CH-1228 Plan-Les-Ouates Geneva Switzerland			LEM® LEM Intellectual Property SA Avenue Beauregard 1 CH-1700 Fribourg Switzerland		
SAFETY characteristics		REGULATION characteristics		SIGNIFICANT characteristics			Size A4	Scale %	Writer 06.25.2015 ArB
All linear dimensions are in millimeter. All angles are in degree.						This document is the property of LEM Intellectual Property SA. No copy without prior written permission.			
PCB 2320 GERBER  ORION SOIC-8						Drawing reference		Revision	
						92.49.02.320.0		02	








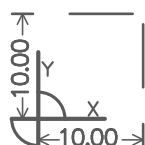
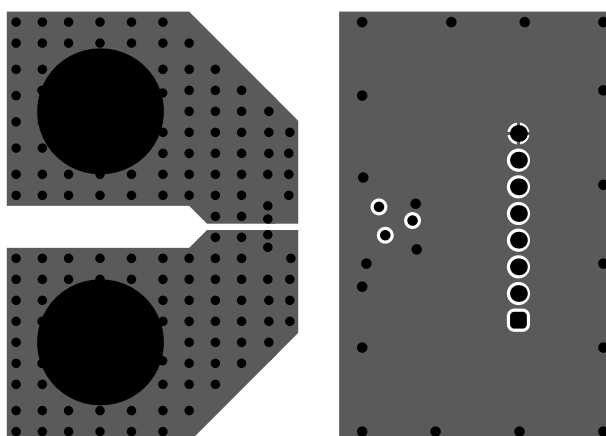
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Lem 2320-02 13.09.17 ArB  
2320- 02.INT2 (G2)  
Film solder copper INT2

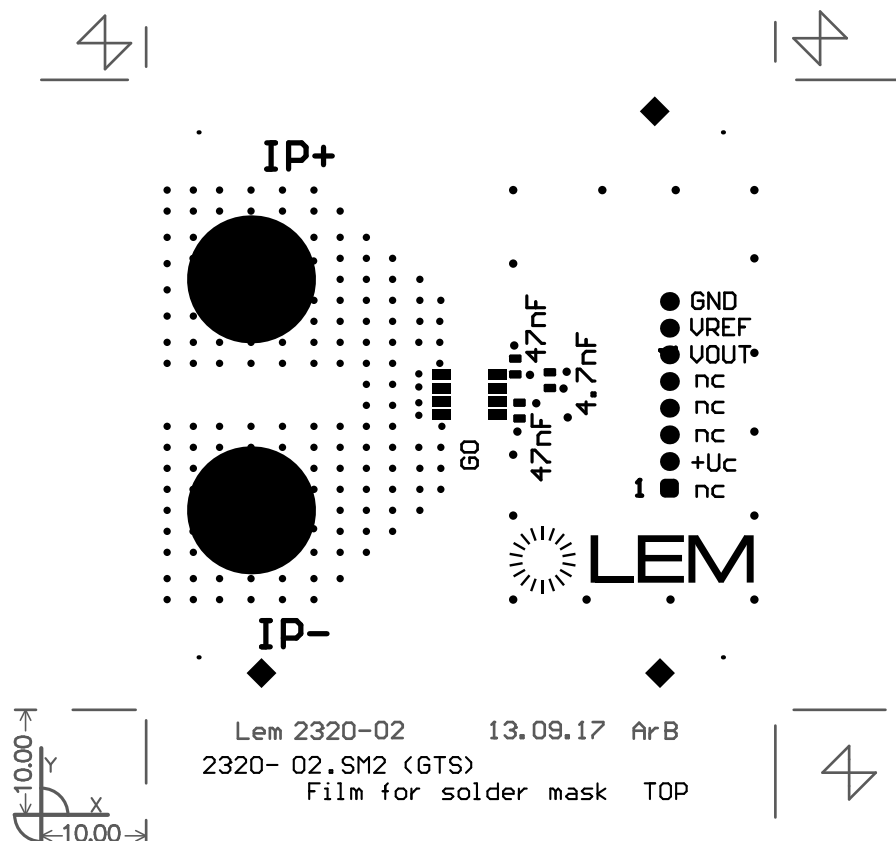


02	09.13.2017	Drill 1mm => 0.6mm						-----	ArB
01	09.01.2017	Removed OCD StdbY Must0						-----	ArB
Rev.	Date (MM.DD.YYYY)	Modification						CFU	Name
General tolerances Linear: Angular:			Folio: 4 / 9	LEM Switzerland S.A. 8, chemin des Aulx P.O Box 35 CH-1228 Plan-Les-Ouates Geneva Switzerland			 LEM®		LEM Intellectual Property SA Avenue Beauregard 1 CH-1700 Fribourg Switzerland
 SAFETY characteristics		 REGULATION characteristics		 SIGNIFICANT characteristics		Size A4	Scale %	Writer	06.25.2015 ArB
All linear dimensions are in millimeter. All angles are in degree.						This document is the property of LEM Intellectual Property SA. No copy without prior written permission.		Checker	SPi
PCB 2320 GERBER  ORION SOIC-8						Approval		09.13.2017	DaB
						Drawing reference		Revision	
						92.49.02.320.0		02	

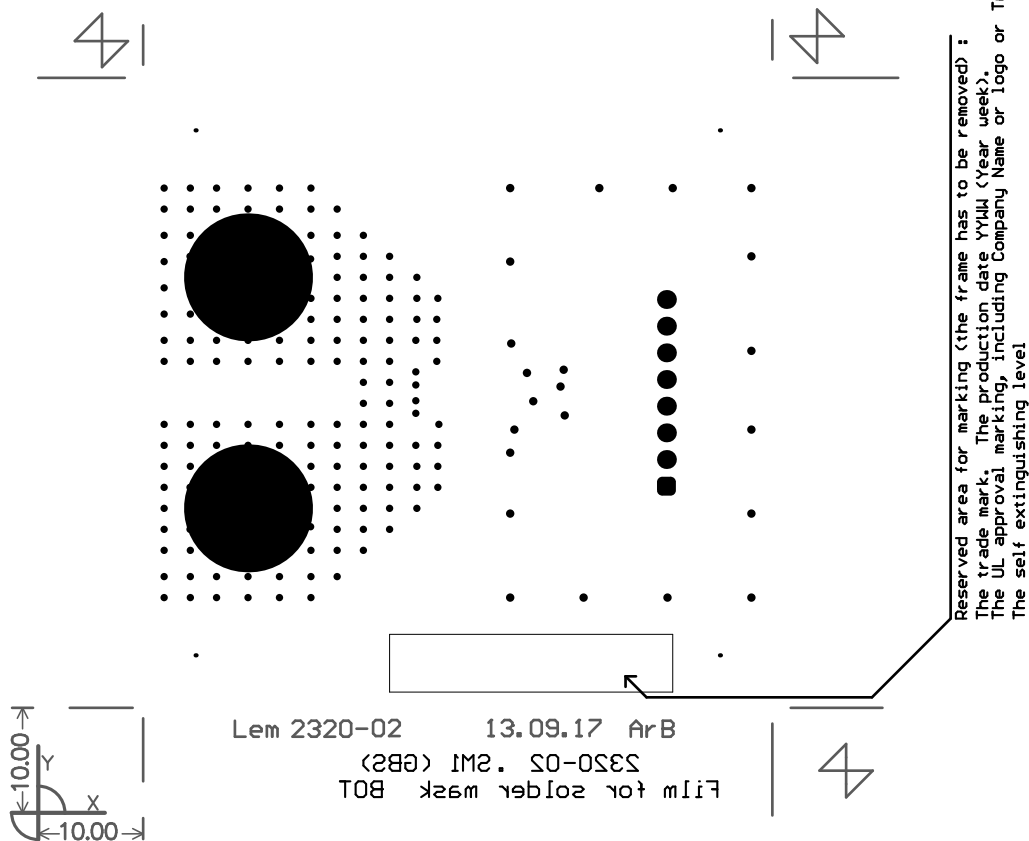


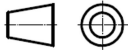




Lem 2320-02      13.09.17   ArB  
(S320-02 WIL (BBL)  
TOT copper solder film

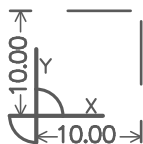
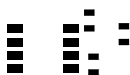
[illegible]



02	09.13.2017	Drill 1mm => 0.6mm	-----	ArB
01	09.01.2017	Removed OCD Stby Must0	-----	ArB
Rev.	Date (MM.DD.YYYY)	Modification	CFU	Name
General tolerances Linear: Angular:		Folio: 6 / 9	<b>LEM</b> LEM Intellectual Property SA Avenue Beauregard 1 CH-1700 Fribourg Switzerland	
SAFETY characteristics	REGULATION characteristics	SIGNIFICANT characteristics	Size A4	Scale %
All linear dimensions are in millimeter. All angles are in degree.			This document is the property of LEM Intellectual Property SA. No copy without prior written permission.	
PCB 2320 GERBER  ORION SOIC-8			Writer	06.25.2015 ArB
			Checker	SPi
			Approval	09.13.2017 DaB
			Drawing reference	Revision
			92.49.02.320.0	02









02	09.13.2017	Drill 1mm => 0.6mm		-----	ArB				
01	09.01.2017	Removed OCD StdbY Must0		-----	ArB				
Rev.	Date (MM.DD.YYYY)	Modification			Name				
General tolerances Linear: Angular:			Folio: 7 / 9	LEM Switzerland S.A. 8, chemin des Aulx P.O Box 35 CH-1228 Plan-Les-Ouates Geneva Switzerland					
 SAFETY characteristics		 REGULATION characteristics		 SIGNIFICANT characteristics					
All linear dimensions are in millimeter. All angles are in degree.									
PCB 2320 GERBER  ORION SOIC-8							LEM Intellectual Property SA Avenue Beaugard 1 CH-1700 Fribourg Switzerland		
						Size A4	Scale %	Writer 06.25.2015	ArB
						This document is the property of LEM Intellectual Property SA. No copy without prior written permission.	Checker	SPi	
							Approval	09.13.2017	DaB
						Drawing reference		Revision	
						92.49.02.320.0		02	



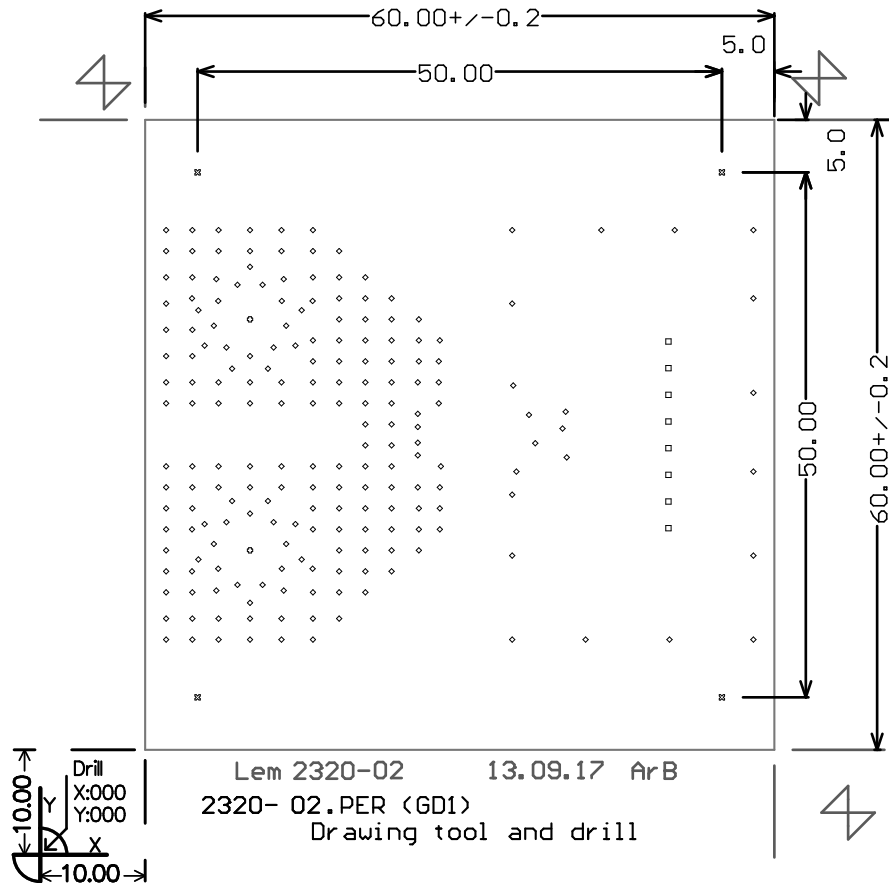
Lem 2320-02 13.09.17 ArB  
2320- 02.PS2 (GTP)  
Film for solder paste TOP



02	09.13.2017	Drill 1mm => 0.6mm						-----	ArB
01	09.01.2017	Removed OCD Stdbby Must0						-----	ArB
Rev.	Date (MM.DD.YYYY)	Modification						CFU	Name
General tolerances Linear: Angular:		 	Folio: 8 / 9	LEM Switzerland S.A. 8, chemin des Aulx P.O Box 35 CH-1228 Plan-Les-Quates Geneva Switzerland			 LEM® LEM Intellectual Property SA Avenue Beauregard 1 CH-1700 Fribourg Switzerland		
 SAFETY characteristics		 REGULATION characteristics		 SIGNIFICANT characteristics		Size A4	Scale %	Writer	06.25.2015 ArB
All linear dimensions are in millimeter. All angles are in degree.						This document is the property of LEM Intellectual Property SA. No copy without prior written permission.		Checker	SPi
PCB 2320 GERBER  ORION SOIC-8						Approval		09.13.2017	DaB
						Drawing reference 92.49.02.320.0		Revision 02	



Symbol	Hit Count	Finished Hole Size	Plated	Hole Type	Tolerance
◇	197	0.400mm (15.75mil)	PTH	Round	0/+0.15
□	8	0.600mm (23.62mil)	PTH	Round	0/+0.15
⊗	4	3.500mm (137.80mil)	NPTH	Round	0/+0.1
⊕	2	5.300mm (208.66mil)	PTH	Round	0/+0.15
	211 Total				



02	09.13.2017	Drill 1mm => 0.6mm	-----	ArB
01	09.01.2017	Removed OCD Stby Must0	-----	ArB
Rev.	Date (MMDD.YYYY)	Modification	CFU	Name
General tolerances Linear: Angular:		Folio: 9 / 9	LEM Switzerland S.A. 8, chemin des Aulx P.O Box 35 CH-1228 Plan-Les-Quates Geneva Switzerland	LEM® LEM Intellectual Property SA Avenue Beaugard 1 CH-1700 Fribourg Switzerland
SAFETY characteristics	REGULATION characteristics	SIGNIFICANT characteristics	Size A4	Scale %
All linear dimensions are in millimeter. All angles are in degree.			Writer	06.25.2015 ArB
PCB 2320 GERBER  ORION SOIC-8			Checker	SPi
			Approval	09.13.2017 DaB
			Drawing reference	Revision
			92.49.02.320.0	02