

PROJECT			PLOTTER INFORMATION			
Design name	PCB	AMIS_REV3_30521/30522_V1_IC	Units	Imperial		
Design File name	PCB	0000-000-12853	Gerber type	RS274-X		
Circuit number	SCM	0000-000-12853	Data type	Absolute X/Y-positive		
Reference		Patrick van den Hurk	Output code	ASCII		
Date		07-05-2007	Resolution	1/10000 inch		
Size		30.00x40.00mm				
Size tolerance		+0.10 -0.20mm	NC			
Total layers		2	Size	30.00x40.00mm		
Powerplanes		No	Units	Imperial		
Burried vias		No	Machine	Excellon		
Blind vias		No	Output code	ASCII		
SMD technologie		Yes, top only				
Solder resists		Yes, both sides	Hole Tolerances			
Silkscreen		Yes, top only	Plated holes	>0.4 <1.5mm	+ 0.1mm / - 0.0mm	
Remarks		Non manufacturer code		>1.5mm	+/- 0.1mm	
			Non plated holes	>0.5<1.5mm	+/- 0.05mm	
				>1.5mm	+/-0.1mm	
MATERIALS						
Basic material		FR4				
Finishing Cu layers		35uM Finish	Finishing holes			
Finishing Cu inner layers		NVT	Finishing plated through holes:			
Board thickness		1.6 mm				
Board finish		HAL				
			MILL BOARDOUTLINES AND INTERNALCUTOUTS			
			The position from the boardoutline and boardcutouts represent the exact centerline to complete the dimensions (use 0000-000-12853_MD.pdf as graphic presentation) The milltool has to be positioned near the centerline with a offset half the diameter from the tool.			
LAYERBUILDUP SHORTFORM			Use for the internal plated millings : 0000-000-12853_PC.gbr			
Top of board			Use for the internal non plated millings : 0000-000-12853_NPC.gbr			
Top Silkscreen		Top silkscreen				
Top Solder Resist		Top solder resist				
Top Elec		Top elec signals	SCORE BOARDOUTLINES			
Bottom Elec		Bottom elec signals	The position from the boardoutline represent the exact centerline to complete the dimensions (use 0000-000-12853_MD.pdf as graphic presentation)			
Bottom Solder Resist		Bottom solder resist				
Bottom of board			The score tool has to be positioned at the centerline.			

FILES INCLUDED								
Top Slikscreen		0000-000-12853_TSl.gbr						
Top Solder Resist		0000-000-12853_TS.gbr						
Top Elec		0000-000-12853_L1.gbr						
Bottom Elec		0000-000-12853_L2.gbr						
Bottom Solder Resist		0000-000-12853_BS.gbr						
Mechanical Drawing		0000-000-12853_MD.pdf						
Plated Holes (excellon)		0000-000-12853_PT.exl						
Plated Holes (toollist)		0000-000-12853_PT.tl						
Non Plated Holes (excellon)		0000-000-12853_NP.exl						
Non Plated Holes (toollist)		0000-000-12853_NP.tl						
This file		0000-000-12853_MS.pdf						