Design Name **M:/Projekte_ab_10000/Texas Instruments GmbH_Freising_Haggertystrasse 1/13896 AM572XEVM_DP83867/PCB /Input/AM572X_INDUSTRIAL_EVM_3M0001_PCB_REV1_3A.brd**
Date **Thu Mar 22 15:11:50 2018**

Design Cross Section

Subclass Name	Type	Material	Thickness (MIL)	Conductivity (mho/cm)	Dielectric Constant	Loss Tangent	Negative Artwork	Shield	Width (MIL)	Unused Pin Pad Suppression	Unused Via Pad Suppression
	SURFACE	AIR		0	1	0					
	DIELECTRIC	FR-4	0.5	0	4.71	0.035					
TOP	CONDUCTOR	COPPER	2.000000	595900	4.325	0			6		
	DIELECTRIC	FR-4	4.000000	0	3.94	0.035					
L2_GND1	PLANE	COPPER	2.000000	595900	3.805	0		Yes			
	DIELECTRIC	FR-4	3.900000	0	3.67	0.035					
L3_SIG1	CONDUCTOR	COPPER	2.000000	595900	3.83	0			6		
	DIELECTRIC	FR-4	7.200000	0	3.99	0.035					
L4_SIG2	CONDUCTOR	COPPER	0.6	595900	4.195	0			4.2		
	DIELECTRIC	FR-4	3.500000	0	4.4	0.035					
L5_GND2	PLANE	COPPER	0.6	595900	4.23	0		Yes			
	DIELECTRIC	FR-4	4.800000	0	4.060	0.035					
L6_PWR1	PLANE	COPPER	0.6	595900	4.23	0		Yes			
	DIELECTRIC	FR-4	3.500000	0	4.4	0.035					
L7_PWR2	PLANE	COPPER	0.6	595900	4.23	0		Yes			
	DIELECTRIC	FR-4	4.800000	0	4.060	0.035					
L8_GND3	PLANE	COPPER	0.6	595900	4.23	0		Yes			
	DIELECTRIC	FR-4	3.500000	0	4.4	0.035					
L9_SIG3	CONDUCTOR	COPPER	0.6	595900	4.195	0			4.2		
	DIELECTRIC	FR-4	7.200000	0	3.99	0.035					
L10_SIG4	CONDUCTOR	COPPER	2.000000	595900	3.83	0			6		
	DIELECTRIC	FR-4	3.900000	0	3.67	0.035					
L11_GND4	PLANE	COPPER	2.000000	595900	3.805	0		Yes			
	DIELECTRIC	FR-4	4.000000	0	3.94	0.035					
BOTTOM	CONDUCTOR	COPPER	2.000000	595900	4.325	0			6		
	DIELECTRIC	FR-4	0.5	0	4.71	0.035					
	SURFACE	AIR		0	1	0					

Total Thickness: 66.9 MIL