Tolerance Stack-up Report: Radial Sample Stack Revision: A, Author: Samuel Lehmann, Date: 2022-04-18

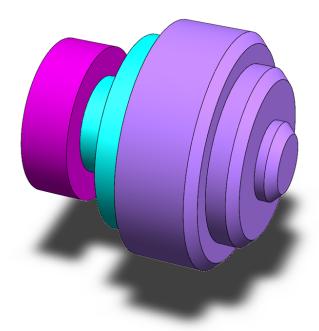
Overall Parameters

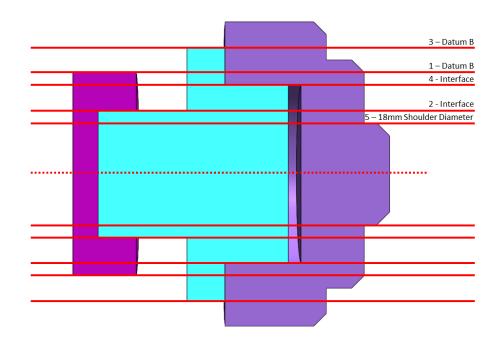
Stackup Type	Lower Specification Limit	Upper Specification Limit	
Radial Stackup	-	18.0	

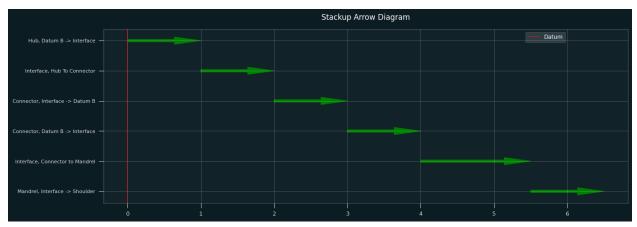
Overall Stackup Results				
Mean:	8.42	Median:	7.69	
Minimum:	0.03	Maximum:	36.78	
Standard Deviation:	4.77	CPK:	0.59	
Number of Samples:	50000	Absolute Limits:	(0.0, 18.0,)	
Percent Below Limit:	0.0%	Percent Above Limit:	4.09%	
Percent Within Limits:	4.09%	Percent Outside Limits:	95.91%	

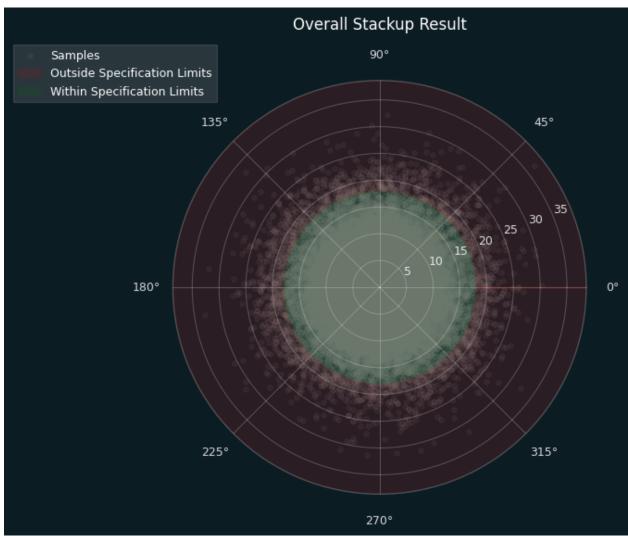
Part	Description	Distribution Type	Mean	Standard Deviation	Skew	Lower Limit	Upper Limit
Hub	Datum B -> Interface	Normal	1.0	5.0	-	0.0	0.0
Interface	Hub To Connector	Uniform	-	-	-	0.0	2.0
Connector	Interface -> Datum B	Normal	1.0	3.5	-	0.0	0.0
Connector	Datum B -> Interface	Normal	1.0	5.0	-	0.0	0.0
Interface	Connector to Mandrel	Uniform	-	-	-	1.0	2.0
Mandrel	Interface -> Shoulder	Normal	1.0	5.0	-	0.0	0.0

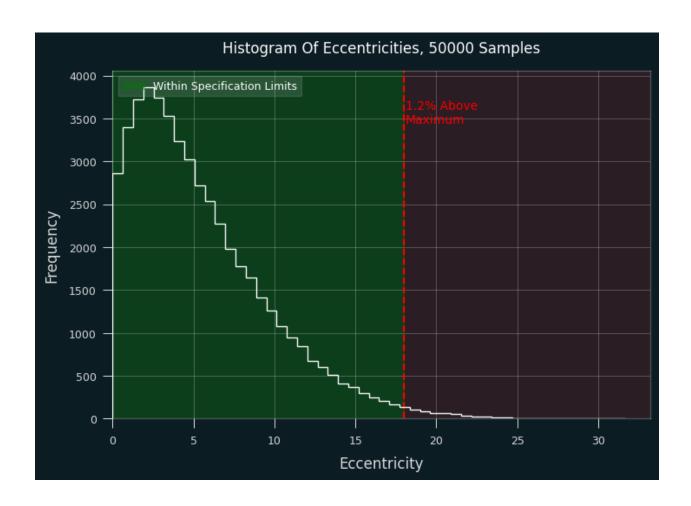
Overall Figures





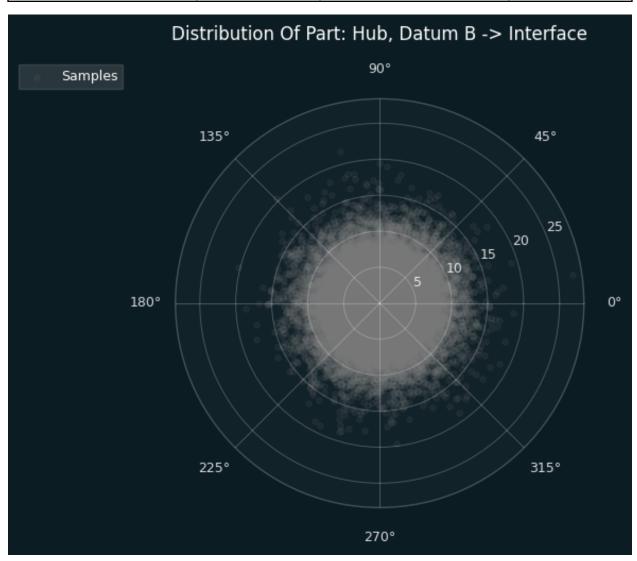




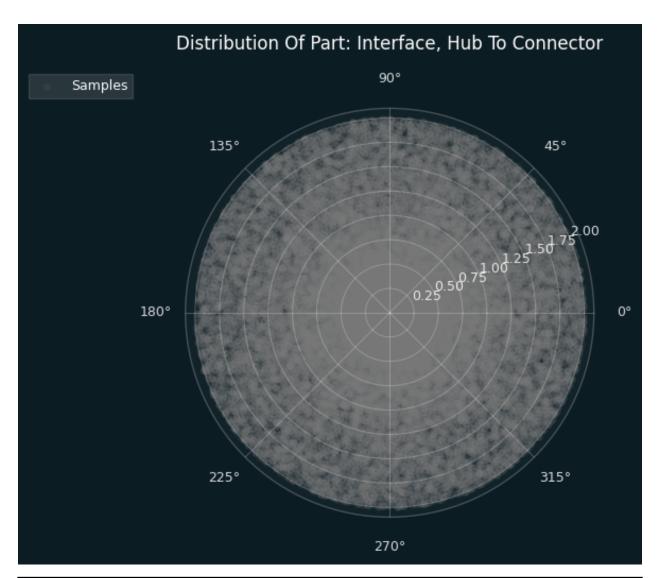


Detailed Stackup Step Information

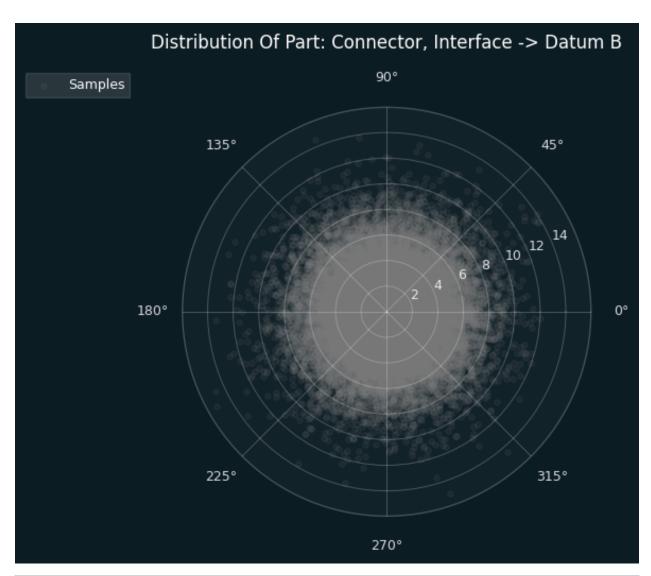
Overview for Hub, Datum B -> Interface				
Mean:	2.76	Median:	2.07	
Min:	0.0	Max:	18.52	



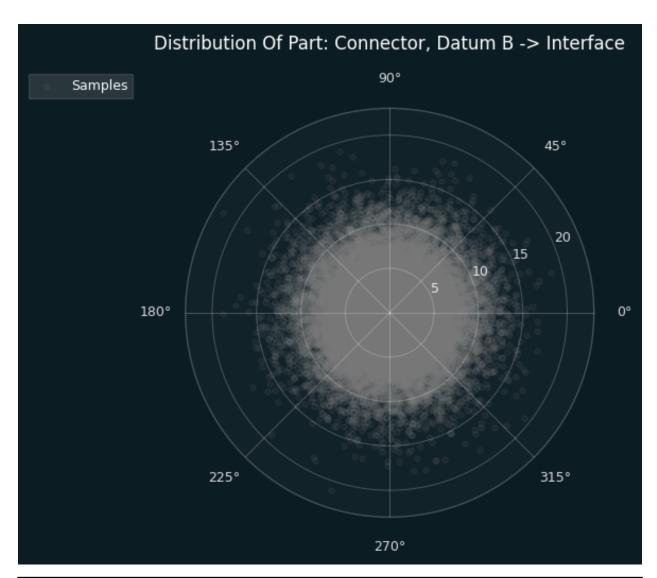
Overview for Interface, Hub To Connector				
Mean:	0.81	Median:	0.7	
Min:	0.0	Max:	2.28	



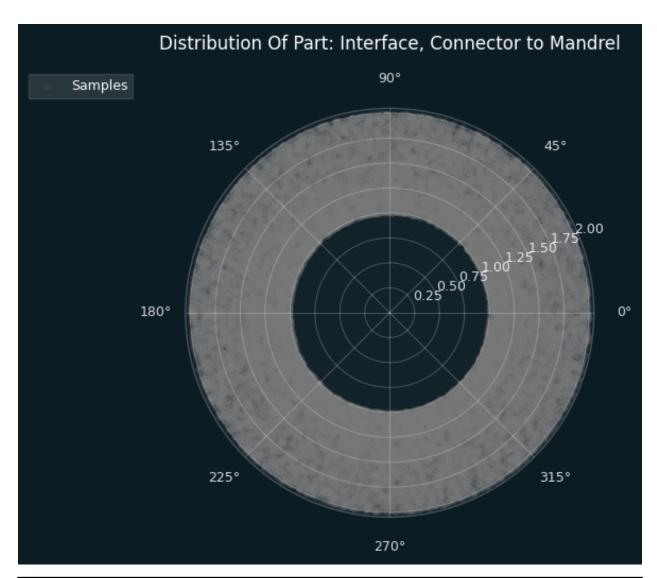
Overview for Connector, Interface -> Datum B				
Mean:	2.05	Median:	1.59	
Min:	0.0	Max:	14.83	



Overview for Connector, Datum B -> Interface				
Mean:	2.79	Median:	2.11	
Min:	0.0	Max:	20.55	



Overview for Interface, Connector to Mandrel				
Mean:	1.19	Median:	1.27	
Min:	0.0	Max:	2.29	



Overview for Mandrel, Interface -> Shoulder				
Mean:	2.78	Median:	2.09	
Min:	0.0	Max:	21.53	

