

Depth Budget  
Depth Stack-up

	A	B	C	D	E	F	G
1	<b>Shower Max Gap</b>						
2	Hub Land Tol.	0.0508					
3	RAD Pb, SS, & Epox. Tol.	0.1643		= 1/2 Radiator Assembly Tolerance			
4	Clearance-MT	0.25					
5	Max TYP MT Shell	7.391016					
6	Clearance-MT	0.25					
7	Shower Max @ Max MC	36.0127					
8	RAD Pb, SS, & Epox. Tol.	0.1643		= 1/2 Radiator Assembly Tolerance			
9	Hub Land Tol.	0.0508					
10	<b>Shower Max Land to Land</b>	<b>44.333916</b>					
11							
12	<b>PS Inter-Layer Gap</b>						
13	Max PS MT Shell	8.441016					
14	Hub Land Tol. (0.002")	0.0508					
15	RAD Pb, SS, & Epox. Tol.	0.1643		= 1/2 Radiator Assembly Tolerance			
16	Clearance	0.25					
17	Clearance	0.25					
18	RAD Pb, SS, & Epox. Tol.	0.1643		= 1/2 Radiator Assembly Tolerance			
19	Hub Land Tol. (0.002")	0.0508					
20	<b>PS Inter-Layer Gap</b>	<b>9.371216</b>					
21							
22	<b>PS Layer 1 Gap</b>						
23	Max PS MT Shell	8.441016					
24	Hub Land Tol. (0.002")	0.0508					
25	Clearance	0.25					
26	Clearance	0.25					
27	RAD Pb, SS, & Epox. Tol.	0.1643		= 1/2 Radiator Assembly Tolerance			
28	Hub Land Tol. (0.002")	0.0508					
29	<b>PS Layer 1 Gap</b>	<b>9.206916</b>					
30							
31							
32							
33	<b>TYP Inter-Layer Gap</b>						
34	Max TYP MT Shell	7.391016					
35	Hub Land Tol. (0.002")	0.0508					
36	RAD Pb, SS, & Epox. Tol.	0.1643		= 1/2 Radiator Assembly Tolerance			
37	Clearance	0.25					
38	Clearance	0.25					
39	RAD Pb, SS, & Epox. Tol.	0.1643		= 1/2 Radiator Assembly Tolerance			
40	Hub Land Tol. (0.002")	0.0508					
41	<b>TYP Inter-Layer Gap</b>	<b>8.321216</b>					
42							
43							
44	<b>TYP Layer 24 Gap</b>						
45	Max PS MT Shell	8.441016					
46	Hub Land Tol. (0.002")	0.0508					
47	Rad Pb,SS, & Epox. Tol.	0.1643		= 1/2 Radiator Assembly Tolerance			
48	Clearance	0.25					
49	Clearance	0.25					
50	Rad Sag Clearance	0.5		Additional added per JS			
51	Rad Pb,SS, & Epox. Tol.	0.1643		Additional added per JS			
52	Back Plate Tol. (0.005")	0.127					
53	Back Plate Flatness (0.005")	0.127					
54	<b>TYP Layer 24 Gap</b>	<b>10.074416</b>					
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