Stack Description: _____

OBJECTIVE _____

_____

Ref. No. _____

Name: _____

Date: _____
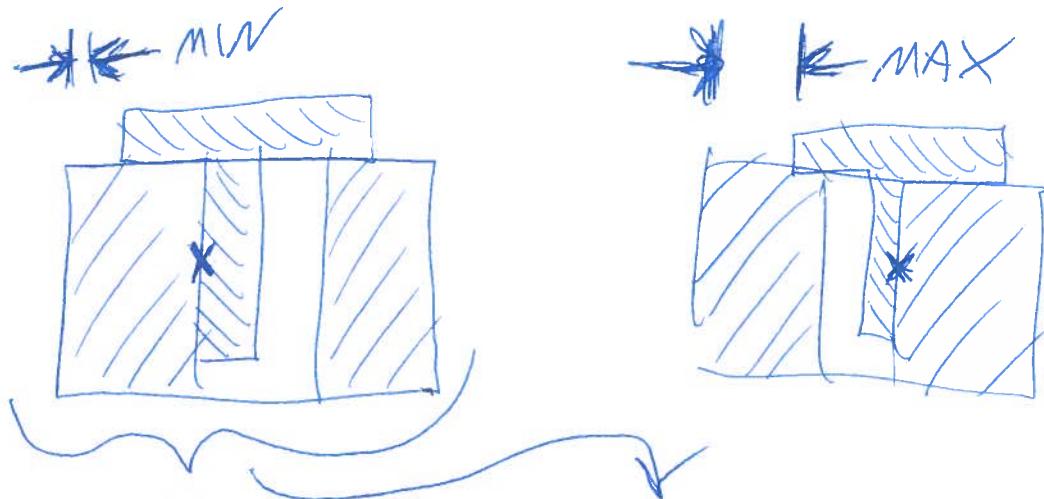
	STEP ID	DESCRIPTION FROM/TO	+	MAXIMUM MAX MIN	+	MINIMUM MIN MAX	COMPONENT TOLERANCE	FACTORED TOTAL TOLERANCE	COMPONENT TOLERANCE SQUARED
A		outer edge to center (sleeve)	+	12.7	+	12.3	0.4	2.600	0.16
B		stated position tolerance	+	0.2	-	0.2	0.4	2.600	0.16
C		BONUS			-	0.4	-0.4	2.392	0.16
D		SHIFT	+	0.05	-	0.25	0.3	2.080	0.09
E		center to inner edge (sleeve)	-	3.9	-	4.1	0.2	1.872	0.04
F		ID edge to center (pin)	+	3.05	+	2.95	0.1	1.736	0.01
G		center to outer edge (pin)	-	9.8	-	10.2	0.4	1.736	0.16
H		stated position tolerance	+	0.3	-	0.3	0.6	1.736	0.36
I		BONUS	+	0.4			0.4	1.736	0.16
J		SHIFT	+	0.05	-	0.15	0.2	1.736	0.04
COMMENTS:			SUB TOTALS	3.05		-0.35	2.6	1.736	1.158
			ANSWER				WORST CASE	MRSS	RSS
			DESIGN GOAL:				OPTIMIZED? YES NO		