

# Key Principal Component Modes for TEE?

What do the first few principal components encode for the TEE dataset?

Looking at the figure, we might see variation in:

Column	Effect
1	width of the tee head?
2	overall size of part?
3	thickness of the tee head?
4	thickness of tee stem?

However, these variations are learned empirically, so often are not tidy (as can be seen here).