


NOTES: UNLESS OTHERWISE SPECIFIED:

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- A technical drawing of a tapered shaft. The shaft has a wider section on the left and a narrower section on the right. The wider section is labeled with a diameter of 20 mils. The narrower section is labeled with a diameter of 17 mils. The transition between the two sections is a smooth taper. The shaft is shown in a cross-sectional view, with the outer surface and the internal bore both tapering.

- ## Fabrication Drawing

LINEAR TECHNOLOGY DATE: 04-29-10  
DC1459B-A/B \* LTC3588EMSE-1/LTC3588EMSE-2  
PIEZOELECTRIC ENERGY HARVESTING POWER SUPPLY

SIZE	QTY	SYM	PLATED	TOL
0.072	2	⊕	NO	+/- .003" in
0.19	4	⊗	YES	+/- .003" in
0.031	6	⊐	YES	+/- .003" in
0.094	6	⊐	YES	+/- .003" in
0.02756	2	⊗	YES	+/- .003" in
0.01	53	⊗	YES	+/- .003" in
0.063	2	⊕	YES	+/- .003" in

APPROVALS			 <b>LINEAR TECHNOLOGY</b> 1630 McCarthy Blvd. Milpitas, CA 95035 PH: (408)432-1900
	INIT	DATE	
DRAWN	NJC	04-29-10	
CHECK			
DESIGN	NJC	04-29-10	
ENGR	J.Drew	04-29-10	TITLE: LTC3588EMSE-1/LTC3588EMSE-2 PIEZOELECTRIC ENERGY HARVESTING POWER SUPPLY
SCALE = NONE			SIZE NONE <b>DC1459B-A/B</b> REV. <b>B</b> DES-DC1459B-A/B SHT 1 of 1