

Technical drawing of a shaft assembly showing dimensions and tolerances. The drawing includes a side view and a cross-sectional view.

Dimensions and Tolerances:

- Top diameter: $\pm .002 [\pm 0.05]$.038 [0.97] DIA. TYP.
- Second diameter from top: $\pm .002 [\pm 0.05]$.050 [1.27] DIA. TYP.
- Third diameter from top: $\pm .002 [\pm 0.05]$.072 [1.83] DIA.
- Bottom diameter: $\pm .002 [\pm 0.05]$.093 [2.36] DIA.
- Length of top section: .186 [4.72]
- Length of middle section: .104 [2.64]
- Length of bottom section: .164 [4.17]
- Length of total assembly: L
- Internal feature dimension: .022 [0.56]
- Internal feature dimension: .082 [2.08]
- Internal feature dimension: .020 [0.51] TYP.

The drawing also includes a cross-sectional view at the bottom showing the internal structure of the shaft.

PART NO.	'L' DIM.
1583-1	.051 [1.30]
1583-2	.082 [2.08]
1583-3	.113 [2.87]
1583-4	.145 [3.68]

ASTORIA, N.Y. 11105-2017

TERMINAL

BRASS

2.12.02

SCALE

DWG NO.	
---------	--

C/M

ANGULAR $\pm 1^\circ$
UNLESS OTHERWISE SPECIFIED

1583-

REV.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Keystone Electronics:](#)

[1583-1](#)