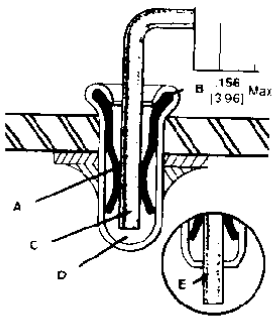
Test Sockets (Continued)

Reusable Receptacles for Component Testing

Typical Application



A. Receptacle spring member assures true readings by maintaining uniform pressure to create maximum conductivity and hold component lead in place.

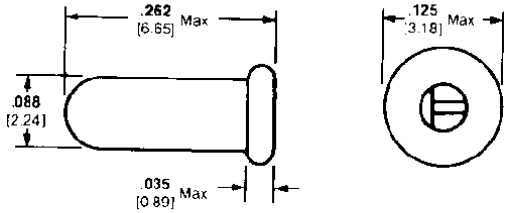
B. Flared lip acts as a stop for the socket and creates a bellmouth entry for easy insertion of component leads.

C. Receptacles firmly retain component leads in two ranges: .018–.040 [0.46–1.02] and .036- .051 [0.19–1.30].

D. Drawn copper cup in all sizes and styles is inserted into .089 [2.26] mounting hole.

E. Open-end styles are available for lead feed-through.

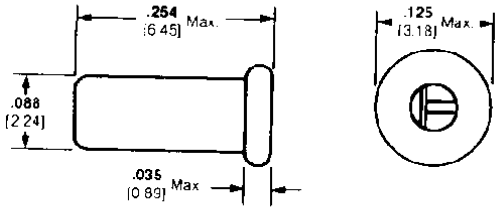
Closed Bottom



Accepts Lead Size	Finish		Part Number
	Cup	Spring	
.018–.040 0.46–1.02	Gold[1]	Gold[1]	380598-1
	Tin-Lead	Gold[1]	380598-2
	Tin-Lead	Tin-Lead	380598-3
.036–.051 0.91–1.30	Tin-Lead	Tin-Lead	1-380758-0
	Tin-Lead	Gold[1]	1-380758-1

[1].000030 [0.00076] gold plating over nickel plating

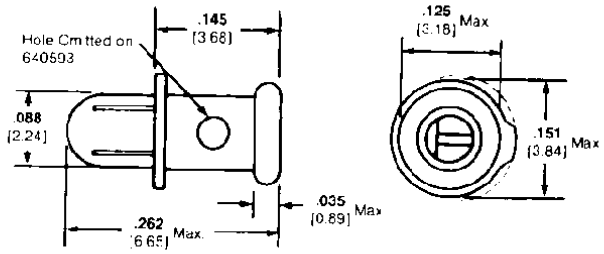
Open Bottom



Accepts Lead Size	Finish		Part Number
	Cup	Spring	
.018–.040 0.46–1.02	Gold[1]	Gold[1]	380635-1
	Tin-Lead	Gold[1]	380635-2
	Tin-Lead	Tin-Lead	380635-5
.036–.051 0.91–1.30	Tin-Lead	Tin-Lead	640206-1
	Tin-Lead	Gold[1]	640206-2

[1].000030 [0.00076] gold plating over nickel plating.

Stand-Off



Accepts Lead Size	Finish		Part Number
	Cup	Spring	
.018–.040 0.46–1.02	Tin-Lead	Gold[1]	1-380737-0
	Tin-Lead	Tin-Lead	640593-1

[1].000030 [0.00076] gold plating over nickel plating.

For drawings, technical data or samples, contact your AMP sales engineer or call the AMP Product Information Center: 1-800-522-6752.
Dimensions are in inches and millimeters unless otherwise specified. Values in brackets are metric equivalents.
Specifications subject to change. Consult AMP for latest specifications.