

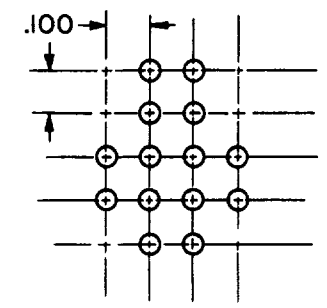
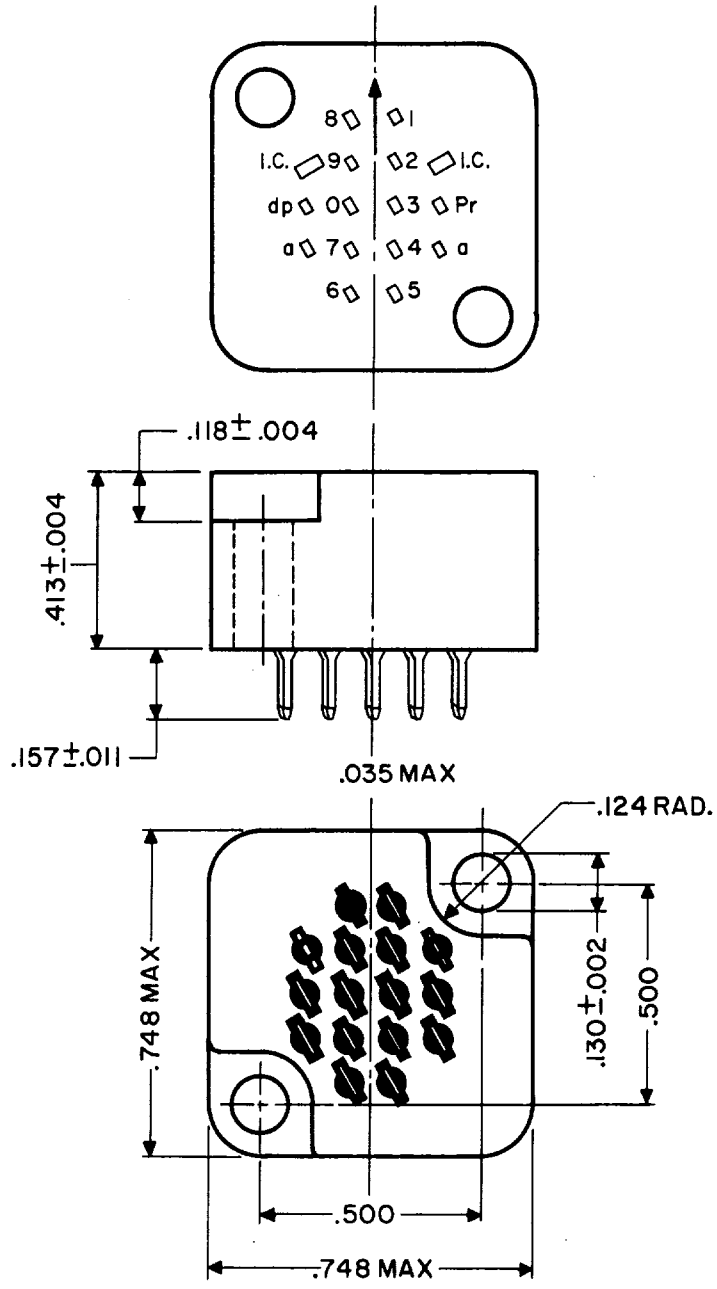
00ZM1000

# ZM 1000

## INDICATOR TUBE SOCKET (PART NO. 55702)

This socket will accommodate the Amperex 16-pin ZM1000 and ZM1001 indicator tube.  
It can be chassis or printed circuit board mounted.

### MECHANICAL DATA



HOLE PATTERN IN PRINTED CIRCUIT BOARD (FOR BOTTOM VIEW OF SOCKET)

Information furnished by Amperex is believed to be accurate and reliable. However, no license for its use is hereby conveyed under any patent and no responsibility is assumed by Amperex for its use; nor for any infringement of patents or other rights of third parties which may result from its use.

**MOUNTING THE ZM1000**

ZM1000 may be dip soldered at a solder temperature of 240° C max. for not more than 10 seconds up to point not closer than .196 inches from the glass base.

A template of the printed circuit connection board used in connecting the ZM1000 to various drive circuits is illustrated below.



A Phenolic Socket is also available for the ZM1000.

# TECHNICAL DATA NATIONAL

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4	9	9	Minus	Minus																																																																																																																																																																																																																																																																																																																																																	
5	7	7	—	—																																																																																																																																																																																																																																																																																																																																																	
6	I.C.	Lt. Dec.	I.C.	I.C.																																																																																																																																																																																																																																																																																																																																																	
7	8	8	I.C.	I.C.																																																																																																																																																																																																																																																																																																																																																	
8	I.C.	I.C.	—	—																																																																																																																																																																																																																																																																																																																																																	
9	3	3	—	—																																																																																																																																																																																																																																																																																																																																																	
10	4	4	—	—																																																																																																																																																																																																																																																																																																																																																	
11	I.C.	Rt. Dec.	I.C.	Overload																																																																																																																																																																																																																																																																																																																																																	
12	5	5	—	—																																																																																																																																																																																																																																																																																																																																																	
13	6	6	Plus	Plus																																																																																																																																																																																																																																																																																																																																																	
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15	I.C.	I.C.	I.C.	I.C.																																																																																																																																																																																																																																																																																																																																																	
16	I.C.	I.C.	I.C.	I.C.																																																																																																																																																																																																																																																																																																																																																	

\*\*See Fig. 1 & 3, Page 9. Use of the highest voltage available with the appropriate resistor is recommended.

\*\*\*Strobe only