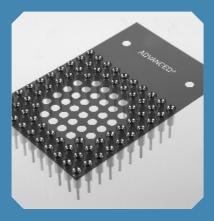
# Design Your Own PGA Socket



Advanced has complete design and manufacturing capabilities available for your PGA socket needs.

By answering the following questions we can manufacture a socket to accept your device.

Copy this page and fill in the information required. Fax to 401-823-8723.

### Check insulator required.

- ☐ High Temp. Molded LCP
- ☐ FR-4
- ☐ Peel-A-Way® Polyimide Film

## Fill in the following information.

a. What is the pin diameter of device?

b. What is the min/max lead lengths of device?

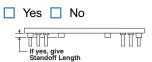
c. Keying chamfer required on socket?

☐ Yes ☐ No



Pin Diameter

d. Is there a standoff on device?





5 Energy Way, West Warwick, RI 02893 USA Tel: 800.423.9850 | 401.823.5200 Fax: 401.823.8723 info@advanced.com | www.advanced.com Catalog 16A

# Standard Grid Design Your Own PGA Socket .100/(2.54mm) Pitch

### Contact Information

	Date:			
Company Name:				
Address:				
City:	State:	ZIP:	Country:	
Specifier:		Title:		
Phone:				
Email:	Dia Count			

### Fill in Pin Location

(Fill in or submit device mechanical specifications.)

ΑE AD AC AΒ AΑ W V U Т R Ν M K Н G Ε С В 9 11 13 8 10 12 15 17 19 2 1 16 18 20 Ĭ14 22



All sockets viewed looking toward seating plane of PCB and into female side of socket.

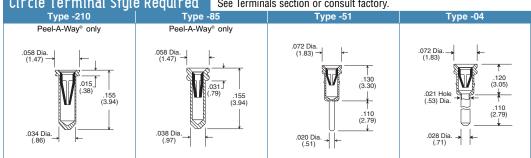


Note: Chamfer one corner for pin No. 1 location.

Additional standard and custom terminals available.

Circle Terminal Stule Required

See Terminals section or consult factory.



Type -01	Type -33	Tin/Lead: Type -150	
Molded or FR-4 only	Peel-A-Way® only	Lead-free: Type -811	
072 Dia. (1.83) \$\rightarrow\$ .165 (3.68) .165 (4.19) .125 (3.18) .020 Dia	.072 Dia	Solder Preform072 Dia. (1.83)  .185 (4.19)  .125 (3.18)  .125 (3.18)  .125 (3.18)	

Products shown covered by patents issued and/or pending. Specifications subject to change without notice.

inch/(mm)