

## Pin Grid Array Sockets/Headers on .100 [2.54] Centers with Solder Tail Pins (cont.)

POST STYLE

[.46±.05]

Wire-wrap pins also available. Consult Data Sheet Nos. 14035 and 14036.

## ORDERING INFORMATION XXX-PXX XX XXX-XX

.290 [2.34] .145 [4.19] [3.68] [7.37] - Ø.053 [1.35] - Ø.020±.002 [.51±.05]

**SOLDER TAIL** 

Series designator: \_\_\_\_\_\_ PGM=molded housing (7x7 thru 19x19) PGG=FR-4 housing (3x3 thru 6x6, 20x20 and above)

See Data Sheet No. 14033 for additional information. Grid size

Footprint number (assigned by factory)

Many PGA footprints are available and listed, by footprint number in the PGA Footprint section of the Aries Website Product Data Sheets. In addition, special footprints can be accommodated. Use the diagram and follow special footprint instructions below.

## TOP VIEW

Χ	$\bigcirc$	0	0	0	0	0	Q	0	0	0	0	0	Q	0	0	0	0	0	0	Q	$\bigcirc$
W	0	0	0	0	0	0	$\bigcirc$	0	0	0	0	0	0	$\bigcirc$	0	$\bigcirc$	$\bigcirc$	0	0	0	$\circ$
٧	0	0	0	0	0	0	$\circ$	$\circ$	0	0	0	0	Ο	$\circ$	0	$\circ$	$\circ$	О	0	0	$\circ$
Ц	0	0	0	0	0	$\circ$	0	$\bigcirc$	$\circ$	0	0	0	0	$\circ$	0	0	$\circ$	$\circ$	0	0	
Τ	0	0	0	0	0	0	0	0	0	0	0	0	0	$\circ$	0	0	$\circ$	О	0	0	$\circ$
2	0	0	0	0	0	0	0	0	0	0	0	0	0	$\bigcirc$	0	0	$\bigcirc$	0	0	0	$\circ$
R	0	0	0	0	0	$\circ$	0	$\bigcirc$	$\circ$	0	0	0	0	$\circ$	0	$\bigcirc$	$\circ$	0	0	0	$\circ$
Ρ	0	0	0	0	0	0	0	0	0	0	0	0	Ο	$\circ$	0	0	0	0	0	0	
Ν	0	0	0	0	0	0	0	0	0	0	0	0	0	$\circ$	0	0	$\circ$	0	0	0	$\circ$
Μ	0	0	0	0	0	0	0	0	0	0	0	0	0	$\circ$	0	0	0	0	0	0	$\circ$
L	0	0	0	0	0	0	0	0	0	0	0	0	0	$\bigcirc$	0	0	$\circ$	0	0	0	$\circ$
Κ	0	0	0	0	0	0	0	0	0	0	0	0	0	$\circ$	0	0	0	0	0	0	$\circ$
J	0	0	0	0	0	0	0	0	0	0	0	0	Ο	0	0	0	0	О	0	0	$\circ$
Η	0	0	0	0	0	0	0	$\bigcirc$	0	0	0	0	0	$\circ$	0	0	$\circ$	0	0	0	$\circ$
G	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	О	0	0	$\circ$
F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	$\circ$
Е	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	$\bigcirc$	0	0	0	0	$\circ$
D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	$\circ$
$\Box$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	$\circ$
В	0	0	0	0	0	0	0	0	0	0	0	0	Ο	0	0	0	0	О	0	0	$\circ$
Α	0	0	0	0	0	0	Q	0	0	0	0	0	0	0	0	0	0	0	0	0	O
	1	2	7	4	5	б	7	В	9	10	11	12	17	314	115	516	317	7 1 F	119	120	121

ARIES ELECTRONICS, INC.

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0=Gold contact/Tin shell

(post style all Tin)

0T=Tin contact/Tin shell

0H=heavy Gold contact/Tin shell

1=Gold contact/Gold shell

(post style all Gold)

1H=heavy Gold contact/Gold shell

1U=Gold plated ultra-low insertion

force contact/Gold shell

Pin style:

Pin style: 1=solder tail 4=post style - .025 [.64] dia. 5=post style - .018 [.46] dia.

## SPECIAL FOOTPRINT INSTRUCTIONS:

- 1. Make a copy of this sheet.
- 2. Fill in circles for footprint desired using the key below.
- Fill in the information below, including series and plating options. See "Ordering Information" above for details.
- 3. Send to Aries for a prompt quotation.

COMPANY NAME:	
ADDRESS:	
CITY:	
REQUESTED BY:	
PHONE NO.:	
DATE:	
PIN STYLE:	
PIN PLATING:	
	*Plugged holes are

X	holes*		
			L EURC
STER QU	ALITE	ANSI+RAB	TFI

=Pins

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14034 REV.C

only. Consult Data

Sheet Nos. 10004

and 10005 for details.