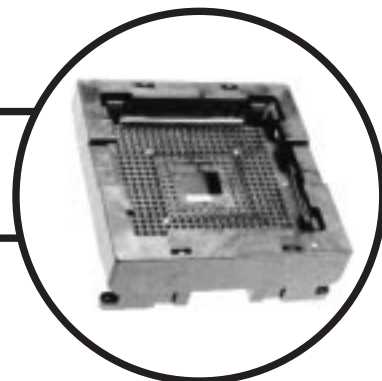
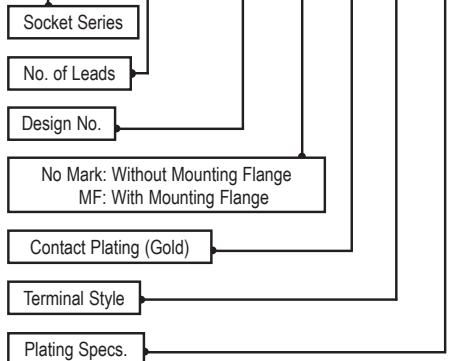


PGA / ZIF (Open Top)

NP171 Series



NP171-225 01-MF-G 4-BF



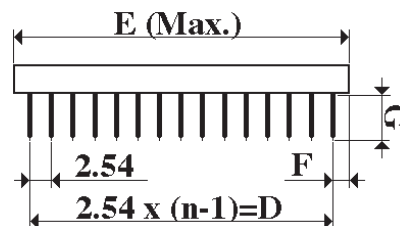
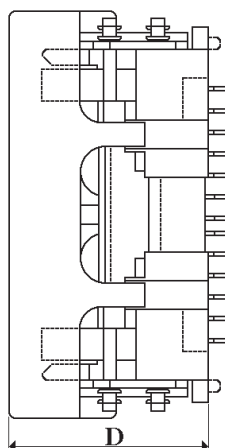
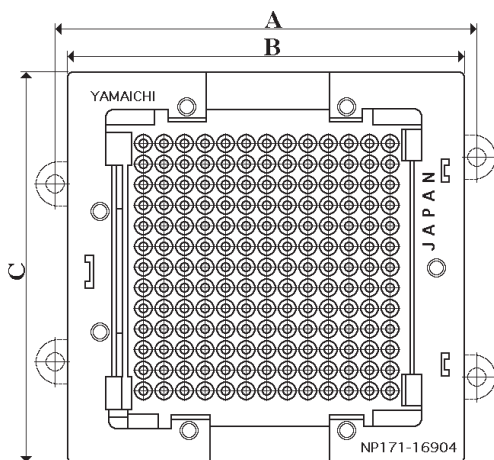
Characteristics

Insulation Resistance:	1,000MΩ minimum at 500 VDC
Withstanding Voltage:	700 VAC for 1 Minute
Contact Resistance:	30mΩ max. at 10mA/20mV (Initial)
Operating Temperature:	-55°C ~ +170°C

Material

Insulator:	PEI (Glass Filled) UL94V-0
Contact:	Beryllium Copper
Plating:	Gold over Nickel

Depopulated Versions Available



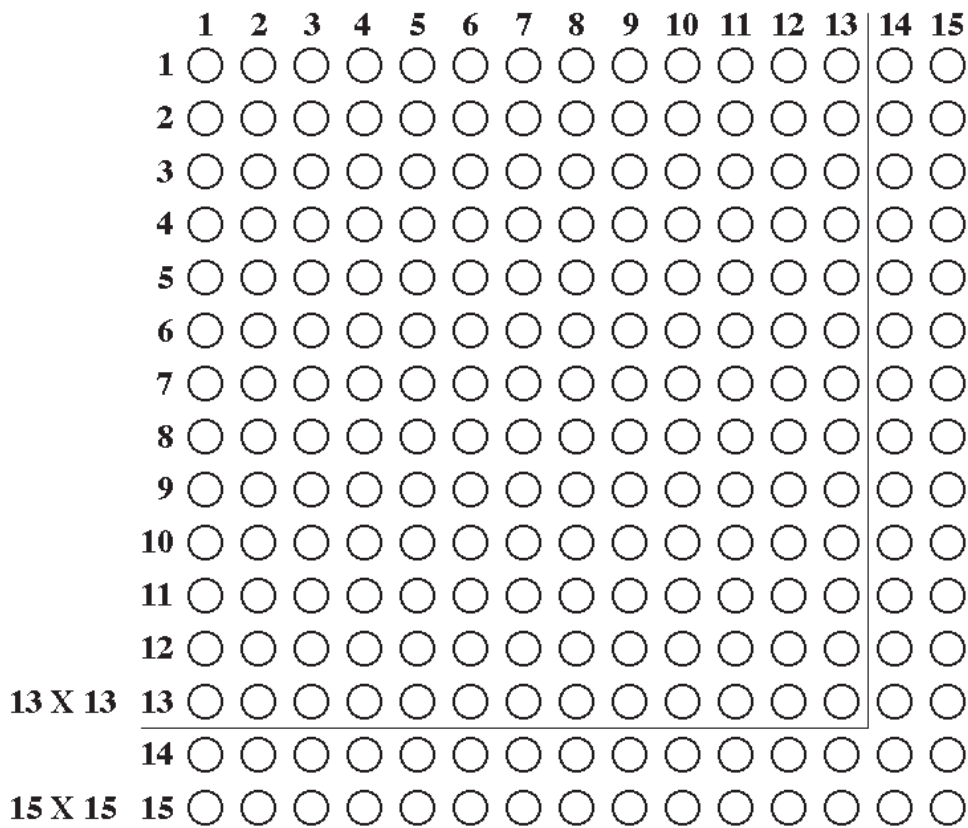
Part Number	Grid	No. of Leads	SOCKET DIMENSIONS			
			A	B	C	D
NP171-16904-G4-BF	13 X 13	169	52.5	49.5	48.0	23.0
NP171-22501-G4-BF	15 X 15	225	57.5	52.5	45.0	24.0

PACKAGE DIMENSIONS				
Grid	No. of Leads	E	F	G
13 X 13	169	34.54 Max.	2.28 Max.	4.32 ~ 4.95
15 X 15	225	40.15 Max.	2.28 Max.	2.5 ~ 6.6

DEPOPULATION LAYOUT

PGA / ZIF (Open Top)

NP171 Series



Depopulation Layout is For Reference Only

- Convention:**
- Shaded Circles Indicate Required Contact Position
 - Rule Line to Confirm Required Socket Outline.
Socket Outline Should Always Appear in the Top Left Corner.
 - ✕ Use this Symbol to Indicate Required Polarity Key Position.

The NP171 is Available in the
Following Grid Sizes:

13 X 13
15 X 15

No. of Leads

Base Socket Part No.

AC No.