Pin Grid Array/Zero Insertion Force (PGA/ZIF - Interstitial)

Specifications

Insulation Resistance:	1,000MΩ min. at 500V DC
Dielectric Withstanding Voltage:	700V AC for 1 minute
Contact Resistance:	30mΩ max. at 10mA/20mV max.
Current Rating:	1A max.
Operating Temperature Range:	–55°C to +170°C
Pin Count:	1020 contact pins

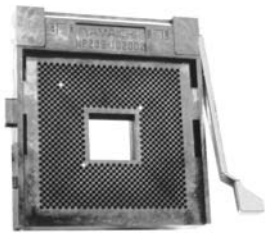
Materials and Finish

Housing: Polyethersulphone (PES), glass-filled
Contacts: Beryllium Copper (BeCu)
Plating: Gold over Nickel (B-class)
Lever, Shaft: Stainless Steel

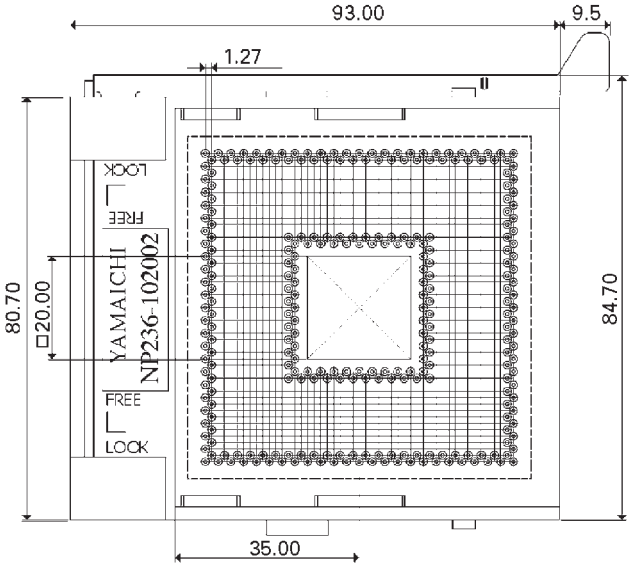
Part Number (Details)

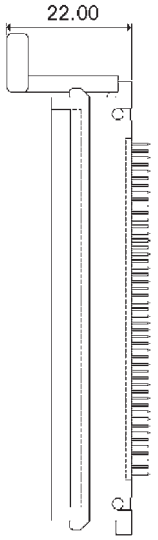
NP236 - 1020 02 - *

- Series No.
- No. of Contact Pins
- Design Number
- Contact Style of Matching IC Pin
  1 : ∅0.30~∅0.45
  2 : ∅0.40~∅0.50

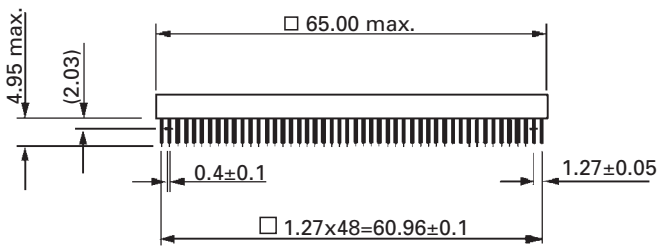


Outline Socket Dimensions





Recommended PC Board Layout



Top View from Socket

NP236-102002-*

