



3 AXES

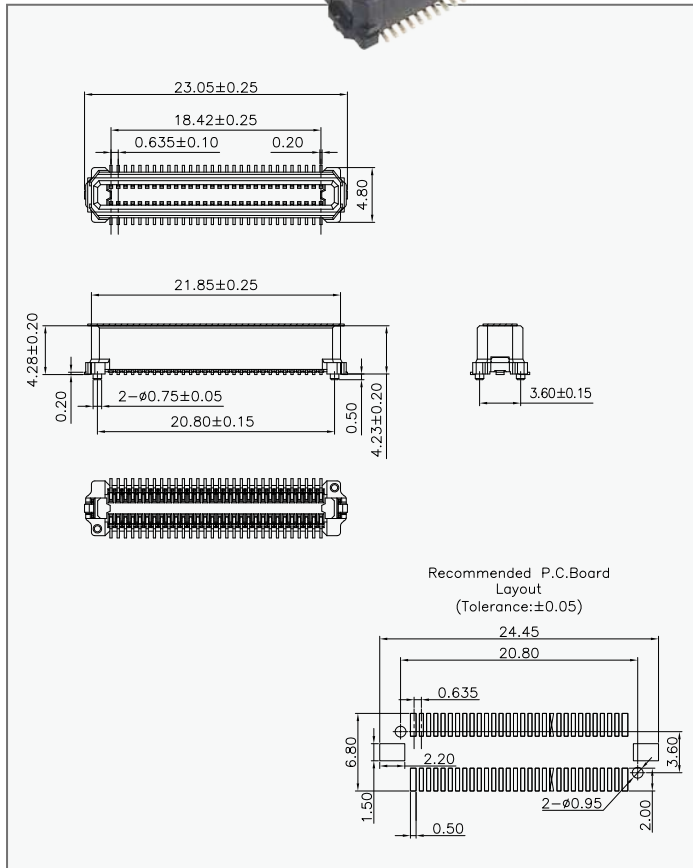
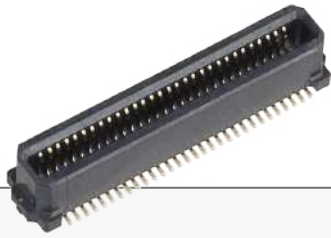
Floating Displacement
X / Y / Z Axis

Floating Connector

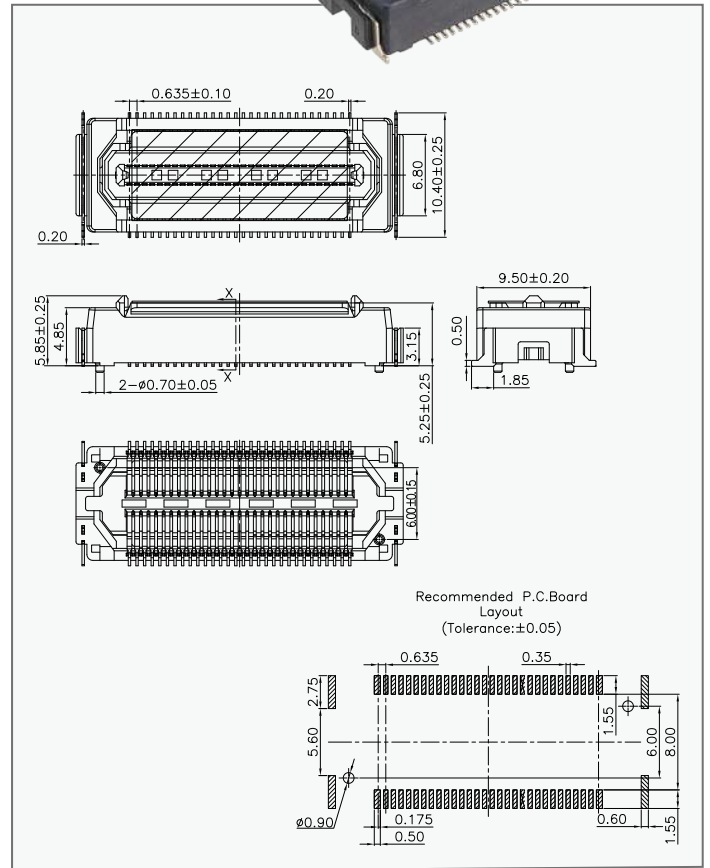
For Industry 4.0 / Robotics



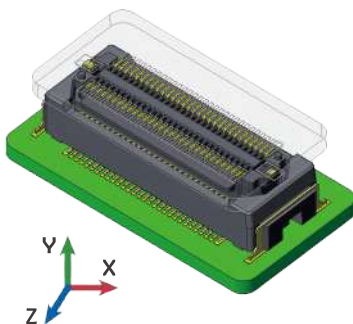
CGZC201 Series



GGZC201 Series



Performance



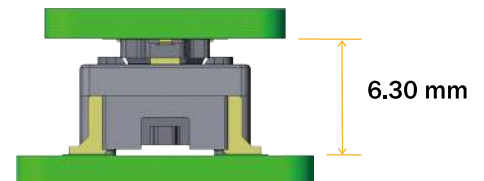
Vibration:

Frequency : 10~55~10 Hz
 Amplitude : 1.3 mm
 Sweep time : 1 min
 Direction : X,Y,Z 2h.

Floating Range:

X direction : ±0.7 mm
 Y direction : ±0.7 mm
 Z direction : ±0.5 mm

Mating Height



Technical Overview

No. of Pins per Row : 20 / 25 / 30 pins
 Rated Current (Max.) : 0.5 Amp per Pin
 Insulation Resistance : 500 MΩ Min. (DC250V)
 Dielectric Withstanding Voltage : 200V AC
 Operating Temperature : -40°~+105°C
 Contact Resistance : 120 mΩ Max.
 Plating : Gold Flash 0.025μm MIN.
 Mating Cycle : 100 times
 Package : Tape & Reel
 RoHS