

Amphenol

Inter-Con Systems

Products

Connectors

Sockets

Cable Assemblies

Flex Assemblies

Medical Solutions

Custom Interconnection Systems

Product Names

cLGA® Socket System

cStack

C-Byte™ Compression Connector System

VHDM® Cable and XCede® Flex Assembly System

InerCon50™ and InterCon1mm™ Two-Piece Connector Systems

Capabilities

Company Profile

Catalog

Employment

Contact Us

Product Information

Products

cLGA Land Grid Array Socket System

1mm Centerline cStack™ Board Stacking Connector

Search by Keyword:

Search

Google™ Custom Search

Amphenol InterCon Features

LGAsockets.com

Long Travel cStack

XCede®

Cable speeds exceeding 10gps

Product Specifications

Socket Application Drawing

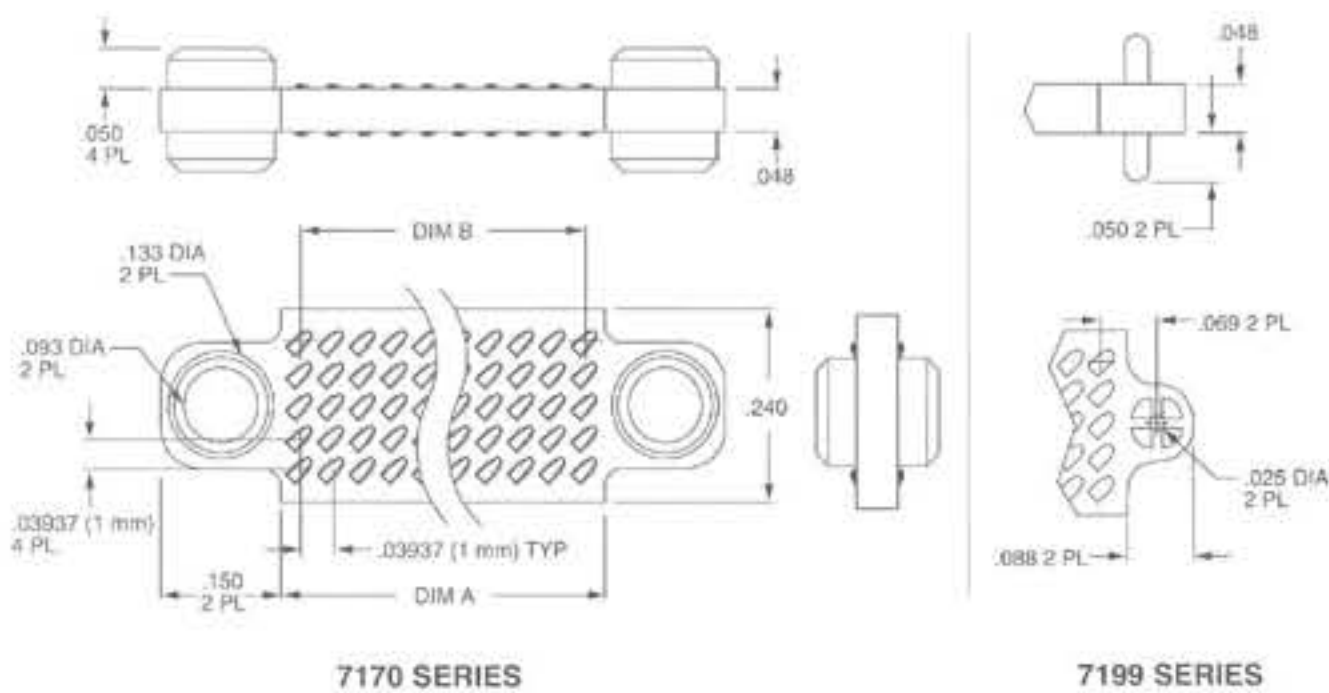
1mm Centerline, 31 x 31 Position Socket

1mm Centerline, 41 x 41 Position Socket

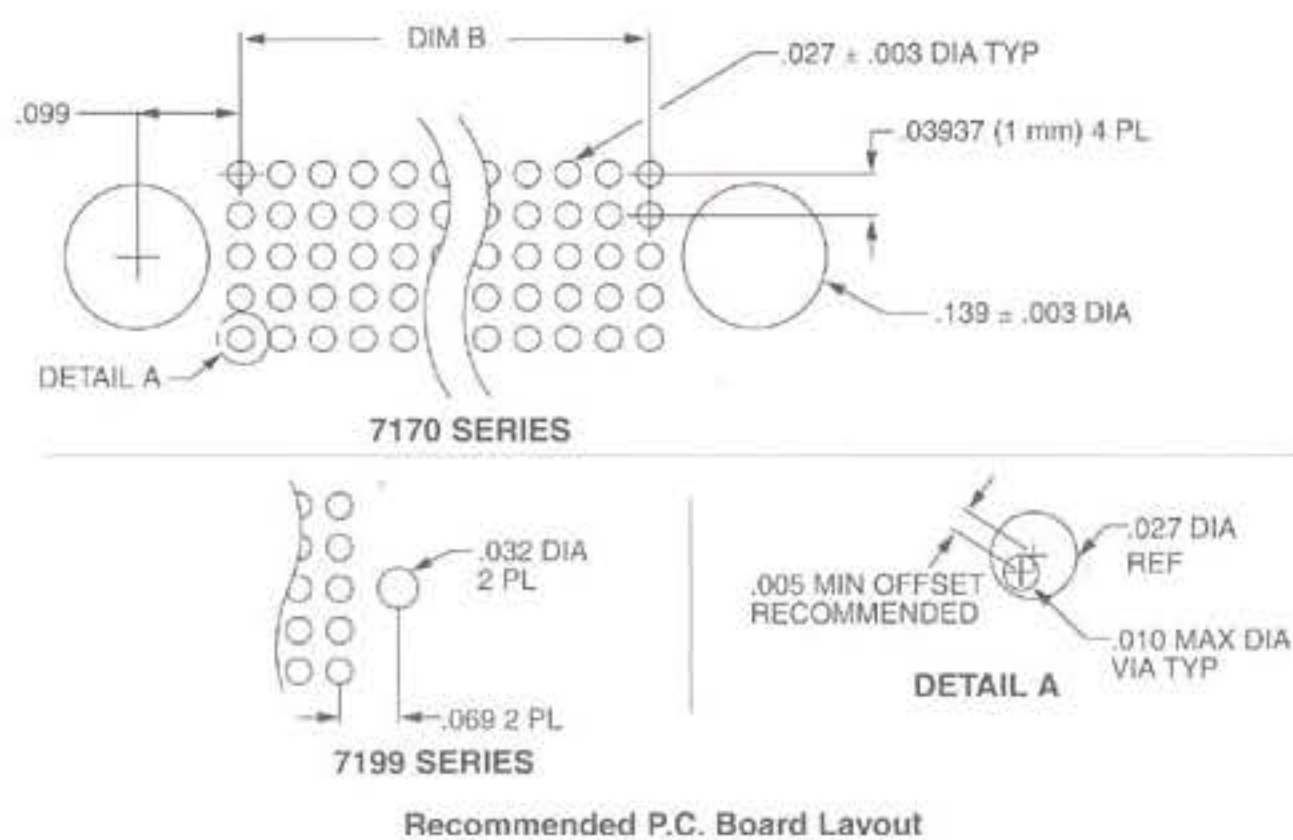
.050" Centerline, 33 x 33 Position Socket

1mm Centerline cStack™ Board Stacking Connector

LGAsockets.com



Part Number				
Screw Mount	Pin Locator	Positions	Dimension A	Dimension B
7170-005	7199-005	5 x 5	.207	.157
7170-010	7199-010	5 x 10	.403	.354
7170-015	7199-015	5 x 15	.600	.551
7170-020	7199-020	5 x 20	.797	.748



Construction

Contact Housing:

- Black, glass-filled liquid crystal polymer, 94V-0 rated.

Contacts:

- Beryllium copper, post plated with 30 microinches of gold over 30 to 70 microinches of sulfamate nickel.