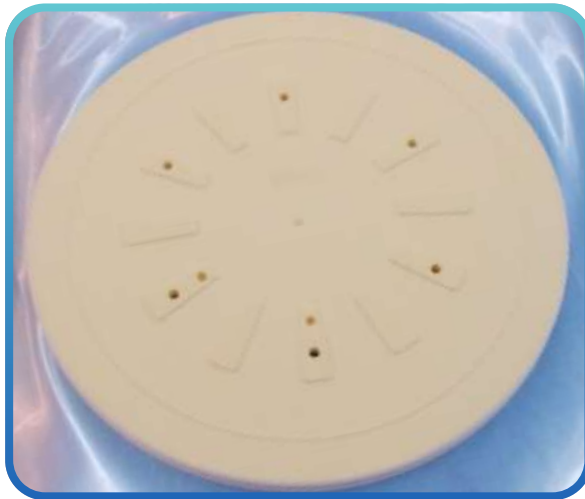
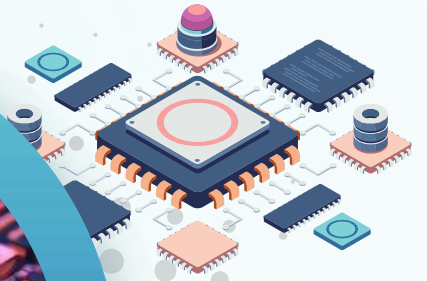
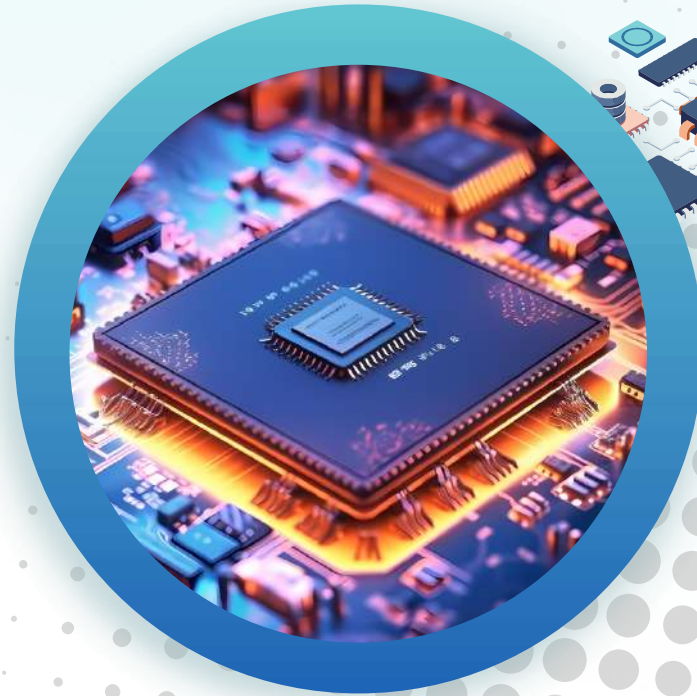




A Company of Japan Material Group

ALDON TECHNOLOGIES SERVICES PTE LTD

Ceramic Parts



Aldon Proprietary Information



A Company of Japan Material Group

ALDON TECHNOLOGIES SERVICES PTE LTD

Introduction

ALDON is proud to provide our Supply of Ceramic parts by working with our quality principals from around our regions.

By drawing on their respective areas of expertise, we are able to provide our customers with a wide range of products that are of best quality with competitive pricing.

Over the years, we have also built-up extensive capabilities in reverse engineering and providing modifications to help customers resolves their chronic issues.

Aldon Proprietary Information

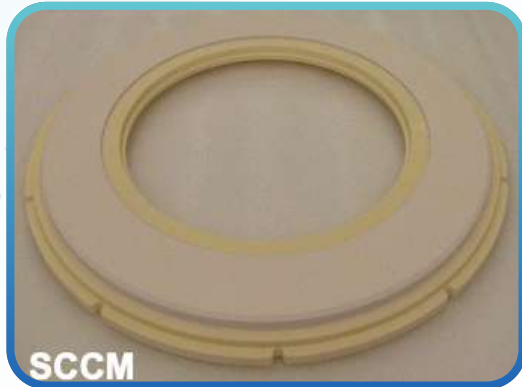
Ceramic Material Overview

Advanced ceramic materials play a critical role in semiconductor wafer fabrication due to their exceptional thermal stability, electrical insulation properties, and resistance to harsh chemical and plasma environments. Our ceramic product portfolio is designed to support demanding wafer fabrication processes, delivering high reliability, dimensional stability, and long service life in ultra-clean manufacturing environments.

Alumina (Al_2O_3)

Alumina is known for its excellent electrical insulation, high mechanical strength, and good thermal resistance. Alumina components are commonly used in wafer handling systems, chamber liners, insulators, and structural parts where electrical isolation and mechanical durability are essential. Its cost-effectiveness and reliable performance make it suitable for a broad range of semiconductor applications.

Range of Ceramic Products



SCCM

Insulator, Lower

P/n 3D10-202405-13



Producer

Cover Insert Roughing Port

P/n 0200-04022



Producer

Insert, Roughing Port

P/n 0200-03921



Bevel Etch

GDP, 0.5mm

P/n S31A-GD-010-C



Bevel Etch

Center, Gas Baffle

P/n S31A-GD-011-A



Producer

Hoop Assembly

P/n 0200-05119

Range of Ceramic Products



Bevel Etch

Isolation Ring

P/n S31A-CB-006-L



Alliance

GDP 21 Holes

P/n 716-330892-007



Kiyo

WDO, CER, LLT, CTD, Bayonet, 2300, LG

P/n 715-003481-833



Bevel Etch

300mm Inner Ring 1/8HT 1/4PKT (Ceramic)

P/n 0200-05107