ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

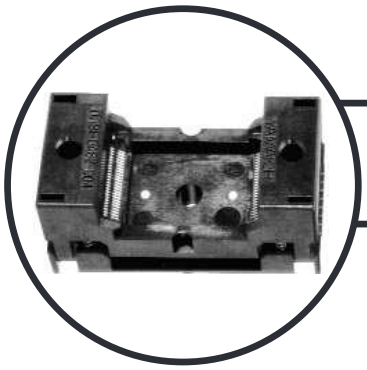
Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *Yamaichi IC191-0482-004* at our website: ***Click HERE***



TSOP (Type I, Open Top)

IC191 Series

IC191 - 032 2- 001 * - *

- Socket Series
- No. of Leads
- No. of Sides with Contacts
- Design No.
- Positioning Pin
  N: Without Positioning Pin
  No Mark: With Positioning Pin
- Protection Key
  K: With Protection Key
  No Mark: Without Protection Key

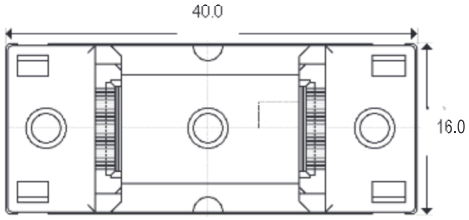
Characteristics

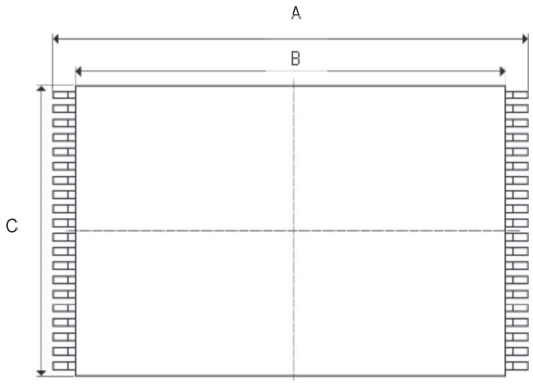
Insulation Resistance:	1,000MΩminimum at 500 VDC
Withstanding Voltage:	700 VAC for 1 Minute
Contact Resistance:	30mΩ max. at 10mA/20mV (Initial)
Operating Temperature:	-40˚C ~ +170˚C

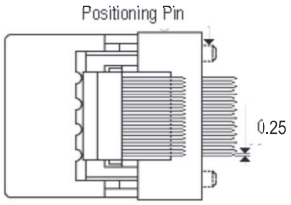
Material
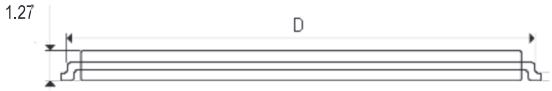
Insulator:	PEI (Glass Filled) UL94V-0
Contact:	Beryllium Copper
Plating:	Gold over Nickel

Contact Force
20g min. per pin at min. displacement of 0.3mm
80g min. per pin at min. displacement of 0.7mm









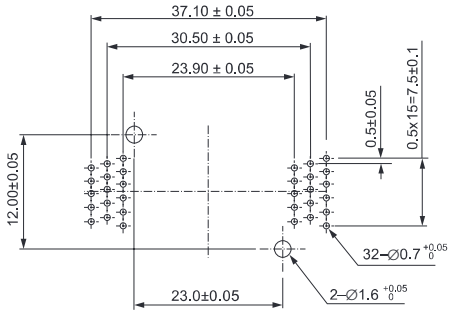
Part Number	No. of Leads	Pitch	A	B	C	D
IC191-0322-001	32	0.50	19.8 ~ 20.2	18.3 ~ 18.5	8.2 Max	19.0
IC191-0402-002	40	0.50	19.8 ~ 20.2	18.3 ~ 18.5	10.2 Max	19.0
IC191-0482-004	48	0.50	19.9 ~ 20.1	18.35 ~ 18.45	12.3 Max	19.0

TSOP (Type I, Open Top)

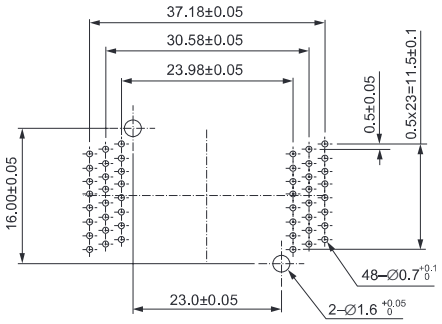
IC191 Series

PC BOARD LAYOUTS

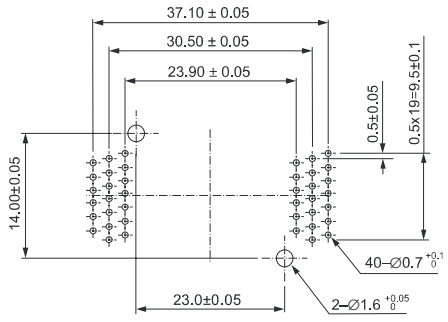
TSOP IC191-0322-001 (32 Pins)



TSOP IC191-0482-004 (48 Pins)



TSOP IC191-0402-002 (40 Pins)



Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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