

Axial Insertion Machine



Introduce:

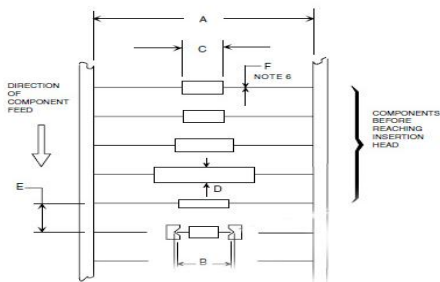
Expandable from 20 stations.

Low-maintenance feeder technology.

Dual part detection – two parts in the same chain slot.

Insertion Directions: 0°, 90°, 180°, 270°, 360°.

Jumper Wire Feeder Support.



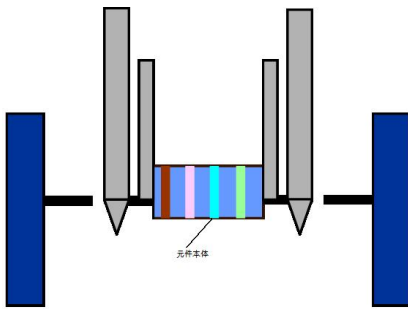
Neighbor components parallel distance E(pitch)=5.0mm

Tape width: 52mm

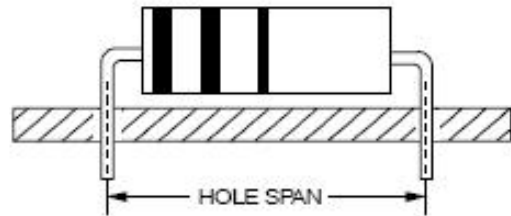
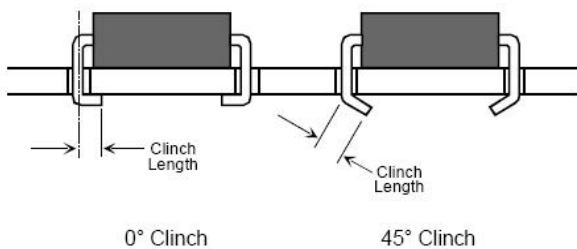
Max Component Body Length: C=16mm, Resistor: 1/8W-2W

Axial Lead Component Kind: Diode, Resistor, Capacitor, etc.

Max body diameter D=5.0mm



Insertion head work principal



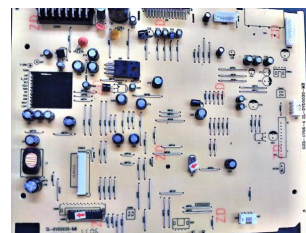
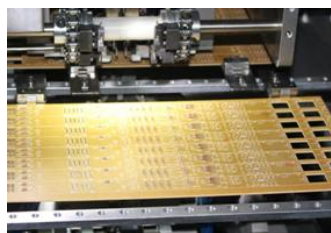
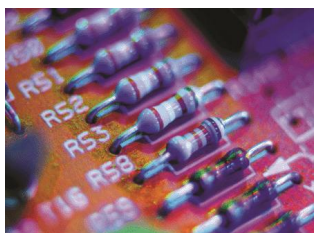
Hole Span: 5~20mm

JW Span: 5~30mm


Hole Diameter=Lead Diameter+0.48mm±0.08mm (0.019") (0.003")

Clinch lead angle is adjustable in a range (of 0°-45°). Clinch lead length is adjustable from 1.2mm to 2.2mm and is measured from the center of the insertion hole to the end of the lead.

Application:



Specification:

Model	I.C.T-Z4020
Photo	
Type	Online
Theoretical Speed	24000CPH
Feeder Position	20 STD (30, 40, 50, 100 Option)
Plug-in Angle	4 Direction 0°, 90°, 180°, 270°, 360°
Lead Spacing	5-20mm
JW Diameter	0.5-0.7mm
PCB Size	50*50-350*300mm(Option: 400*300mm)
Cutting Lead Length	1.2-2.2mm
Cutting Lead Angle	10°~45° Internal Bending
Air Pressure	0.6 Mpa
Power Supply	AC220V, Single Phase, 50/60HZ, 1.5Kw
Dimension	L1900*W1500*H1700mm
Weight	Approx 1200kg

* I.C.T keeps working on quality and performance, specifications and appearance may be updated without particular notice.

Thanks for choosing I.C.T.
I.C.T looks forward to win-win cooperation.
Thank you.