

# DDJ DIES

## DIAL ADJUSTABLE AXIAL 90 DEGREES CUT AND FORM DIE

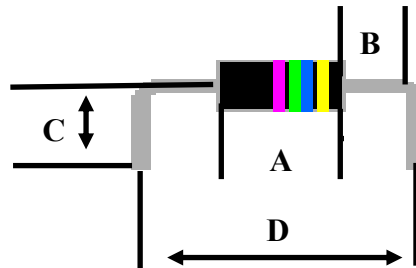
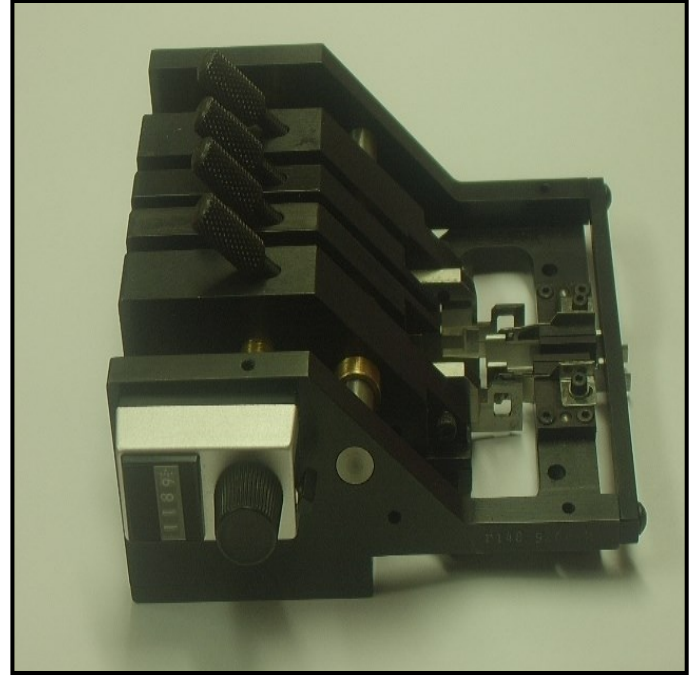
*Cut and Form Axial Components to 90 degrees  
Dial Adjustable for Center Spacing and Cut Length*

### Choose from Three Models

- **DDJ-1** cuts and forms component leads up to 0.032" (.8mm), utilizing adjustable spring formers.
- **DDJ-1R** cuts and forms component leads up to 0.032" (.8mm), utilizing adjustable roller formers.
- **DDJ-1HDC** cuts and forms component leads up to 0.060" (1.5mm).

### Fully Adjustable with Direct Dial Input

- Adjustable center spacing and cut length.
- Adjustable body length and lead diameter.



E=LEAD DIA.

The **DDJ Series** cuts and forms axial component leads to 90 degrees. Once formed, the component is ready for insertion. The linear stroke die clamps all leads before any cutting or forming occur, eliminating fracture or damage at lead to body exit. Bending is done by either a steel spring former or a roller which eliminates marking or nicking of the lead, providing Mil-Spec quality. Two dials set your lead spacing and cut length. Simply dial in your desired dimensions, lock the tooling elements in place, and you are ready to process repeatable forms each and every time.

	DDJ-1		DDJ-1R		DDJ-1HDC	
	Min.	Max.	Min.	Max.	Min.	Max.
A	0	1.190"	0	1.190"	0	1.110"
B	.045"	var.	.045"	var.	.060"	var.
C	.150"	.570"	.158"	.570"	.190"	.560"
D	.300"	1.250"	.300"	1.250"	.470"	1.300"
E	.015"	.032"	.015"	.032"	.033"	.060"

The DDJ Series can easily mount on the SS-1A for low volume production or the automatic CF Series for high volume applications.



1560 Loretta Avenue • Feasterville, PA 19053 • USA

Phone (215) 953-9797 • Fax (215) 953-9399

Email: [sales@manixmfg.com](mailto:sales@manixmfg.com) • Visit us at: [www.manixmfg.com](http://www.manixmfg.com)