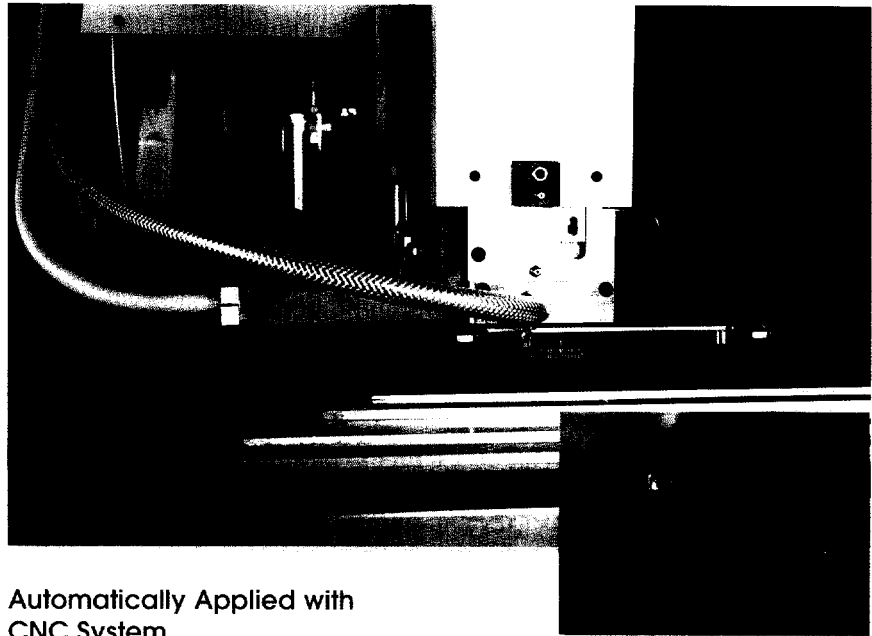


# Pin Shunt Jumpers .100" [2.54] Centers

## AutoShunt™ Continuous Reeled Jumper Shunts for .025" [.635] Square and Round Posts

AutoShunt's continuously, reeled format is designed for applications where manufacturing processes require automatic placement of a high performance shunt. AutoShunt can be machine applied utilizing Autosplice's range of CNC machines (see pages 5-8). These systems offer flexibility of 90° orientation onto .025" [.635] square or round posts.

AutoShunt is compatible with automated odd-form and robotic placement cells. Continuous reeled shunts provide the lowest applied cost when compared to manually placed or tube fed alternatives.

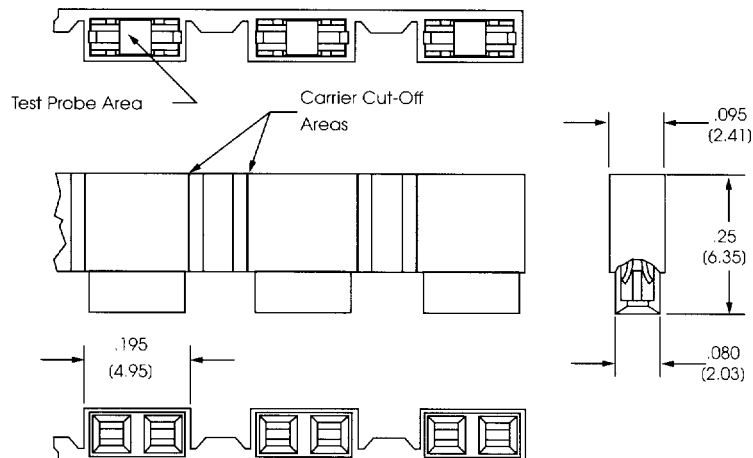


Automatically Applied with CNC System

## AutoShunt Specifications

### Features and Benefits:

- Dual wiping beam contacts on each .025" square post.
- High contact retention and normal forces.
- End or side placement on .100" centers.
- Tapered closed entry housings.
- Choice of housing colors.
- Choice of plating finishes.
- Hand or machine installation.
- Automatic placement eliminates operator positioning errors.
- Designed for installation at 90 degree angles.



## Part Number Ordering Codes, AutoShunt

### 1. Packaging Format:

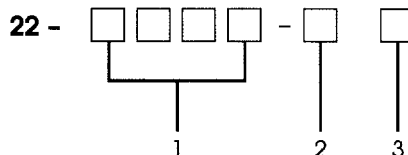
- 1004 = Loose Piece
- 1014 = Continuous, Reeled

### 2. Insulator Color:

- 2 = Red
- 3 = Black (standard)
- 5 = Yellow

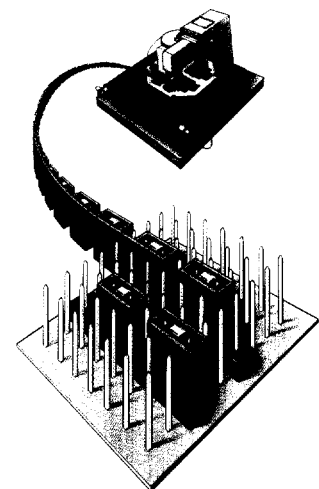
### 3. Plating

- F = .000120" min. Tin-Lead
- H = .000010" min. Gold
- K = .000030" min. Gold over .000050" min. Nickel



### Specifications

- Pin Contact:** Copper Alloy
- Plating:** See Ordering Codes
- Insulator:** Polyester, UL 94V-0 Flammability Rating



Notes: Inches (mm).

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INTERCONNECT PINS