

## DIN CONNECTORS



### GROUNDING/SHIELDING:

A "Ground Key-Rib" or "Ground Contact" provided in each plug and receptacle (except those with plastic shells or housings) ground or shield to connector shell. Ground/shield circuit automatically engage upon connector mating. Contacts can be "jumper-wired" between contact and "Ground Key-Rib" and/or "Ground Contact" terminal for grounding.

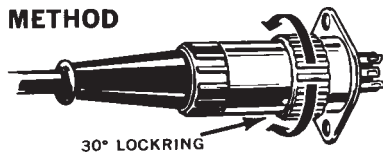
### BUILT-IN SWITCHING:

Many connectors include built-in switches with up to double break circuitry.

### CONTROL SWITCHING CONNECTORS:

Choose from a complete line of monaural and/or stereo speaker switching. Certain plugs can change from mono to stereo connections.

### COUPLING METHOD



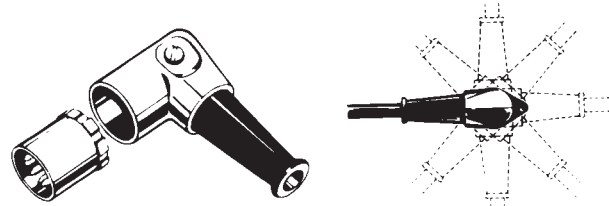
### 30° TWIST COUPLING:

On locking types, lockring couples mating plugs and receptacles securely, even under shock and vibration conditions.

### CONTACT PINS AND SPRINGS:

- All male plugs have tin-plated pins.
- All control and switching receptacles have silver-plated "forkshape" contact springs.
- All metal flange receptacles have tin-plated "fork-shape" contact springs and ground contact with solder terminal riveted to flange or center terminal of plug.
- Metal shell plugs have tin-plated ground contact as metal flange receptacles, above.
- Ground contact spring makes contact with ground key-rib barrel of mating plug.

## 8-POSITION RIGHT-ANGLE PLUG



Unique 8-position barrel enables positioning of cable entry at any of eight angles and is ideal for cramped area mounting.

## SNAP-LOCK PLASTIC SHELLS



"Snap-Lock" holds plastic shell to metal plug barrel securely and provides fast, simple disassembly/reassembly. 3 to 7 contacts.

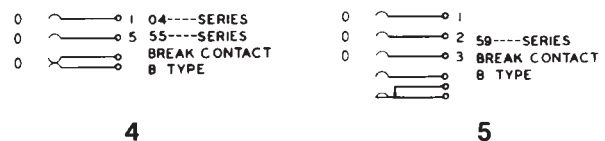
## POLARIZATION

Polarization by contact arrangement and a ground key-rib virtually eliminates possibility of incorrect mating.

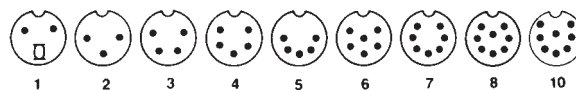
## CABLE ENTRIES

Flexible black plastic bushings provide a strong strain relief. Standard cable entry is .219 inch (5.56 mm) diameter. Other bushing colors available on special order. Heavy duty cable clamp accommodates most standard size cables.

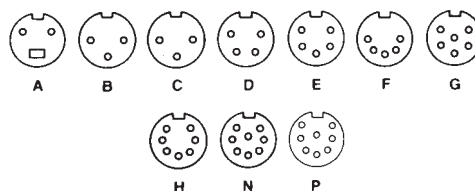
## SCHEMATIC CIRCUITS



## PIN ARRANGEMENTS



## CONTACT ARRANGEMENTS



DIMENSIONS ARE FOR REFERENCE ONLY  $\frac{\text{Inch}}{\text{(mm)}}$

NOTE: Contact your Switchcraft Representative for price and delivery.