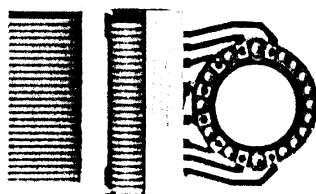
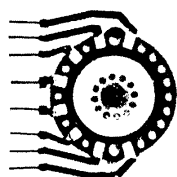


N.S.F. ROTARY SWITCHES & DEVICES

**PRINTED CIRCUIT
MOUNTING FOR
STANDARD MA &
MK WAFER
SWITCHES**



Shown fitted to ribbon connector

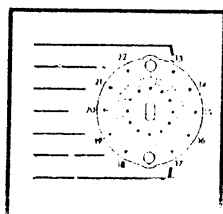
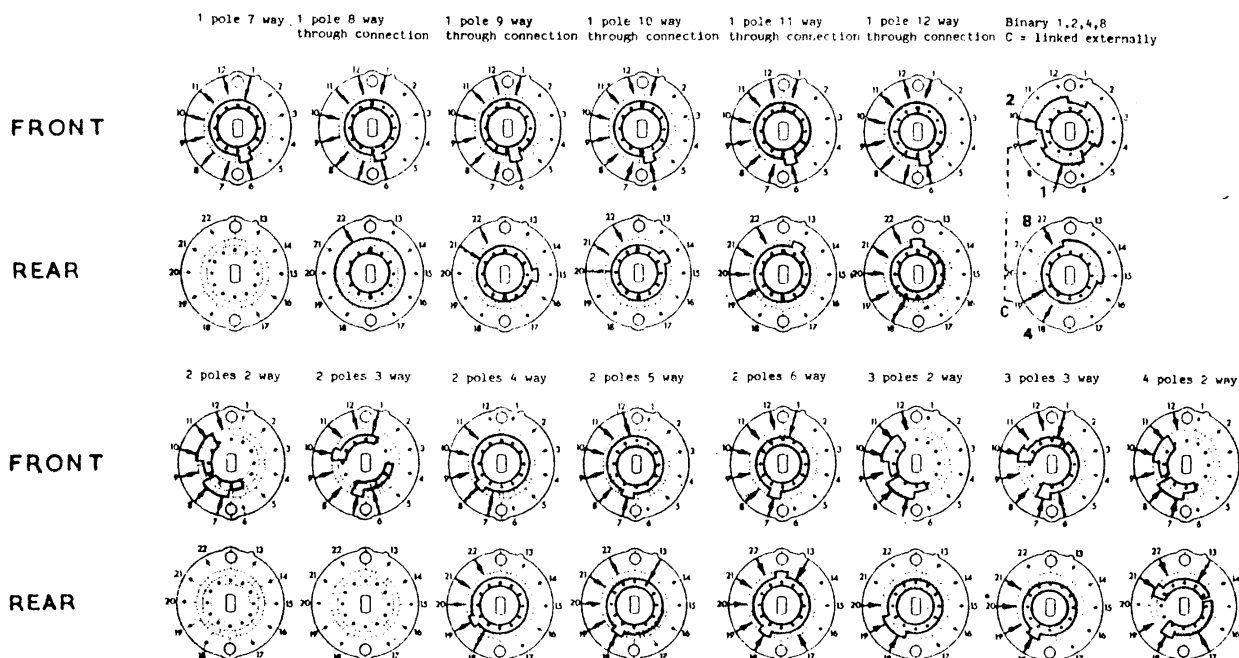


Showing terminations on both
sides of the wafer

GENERAL INFORMATION

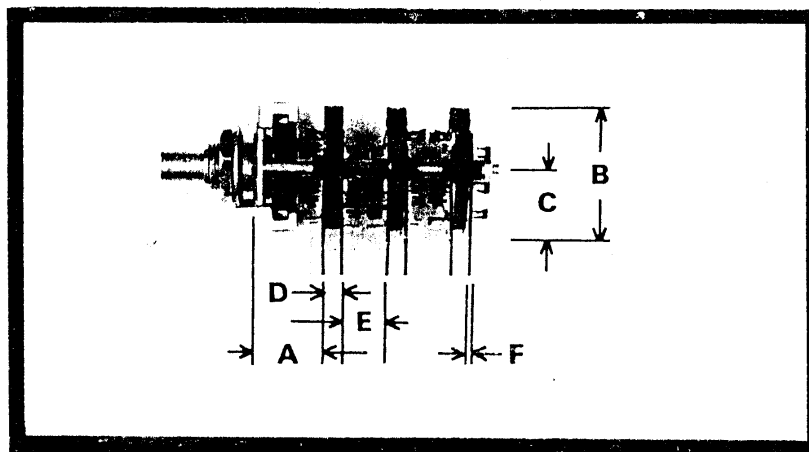
To conform to the increasing use of printed circuit and ribbon type connectors, these contact frames enable models MA and MK to be used in numerous applications where a cost effective termination system for multi-section rotary wafer switches is required.

STANDARD CONTACT ARRANGEMENTS



Position of connector
pins in relation to contact
arrangement diagrams
Connector pins are fitted
on the opposite side of the
section to the clips.

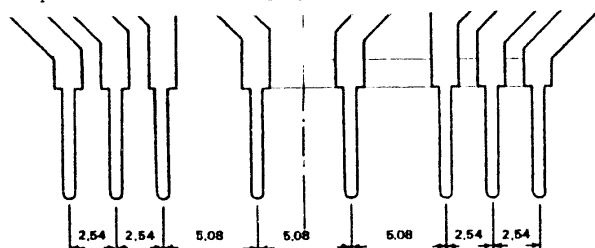
DIMENSIONS



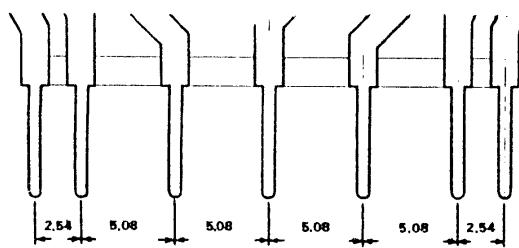
- A** Mounting face to centre of first pin.
Using minimum spacers, all dimensions given are for terminations on the FRONT of the wafer, and are to nominal sizes.
- | | | |
|-----------------------|-------|---------|
| Mechanism/wafer type. | SL-MA | 7.8mm |
| | MU-MA | 15.5mm |
| | A-MA | 10.7mm |
| | MU-MK | 15.85mm |
- B** From top of stator to bottom of p.c. pin shoulder
- | | | |
|------------|----|--------|
| Wafer type | MA | 25.9mm |
| | MK | 35mm |
- C** From centre of shaft to bottom of p.c. pin shoulder.
- | | | |
|------------|----|------|
| Wafer type | MA | 14mm |
| | MK | 19mm |
- D** From front to rear pin (centre to centre)
- | | | |
|------------|----|--------|
| Wafer type | MA | 3.34mm |
| | MK | 3.34mm |
- E** From rear pin to front pin of subsequent wafer (centre to centre)
- | | | |
|------------|-------------------------|--------|
| Wafer type | MA (with 0.125" spacer) | 7.1mm |
| | MK (with 3mm. spacer) | 6.68mm |
- F** Dimension of pins 0.64mm

PIN POSITIONING ON STANDARD 2.54mm MATRIX

8 pin frame (Clip positions 6 to 1)



7 pin frame (Clip positions 17 to 13)



N.S.F. LIMITED

Switches and Controls

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