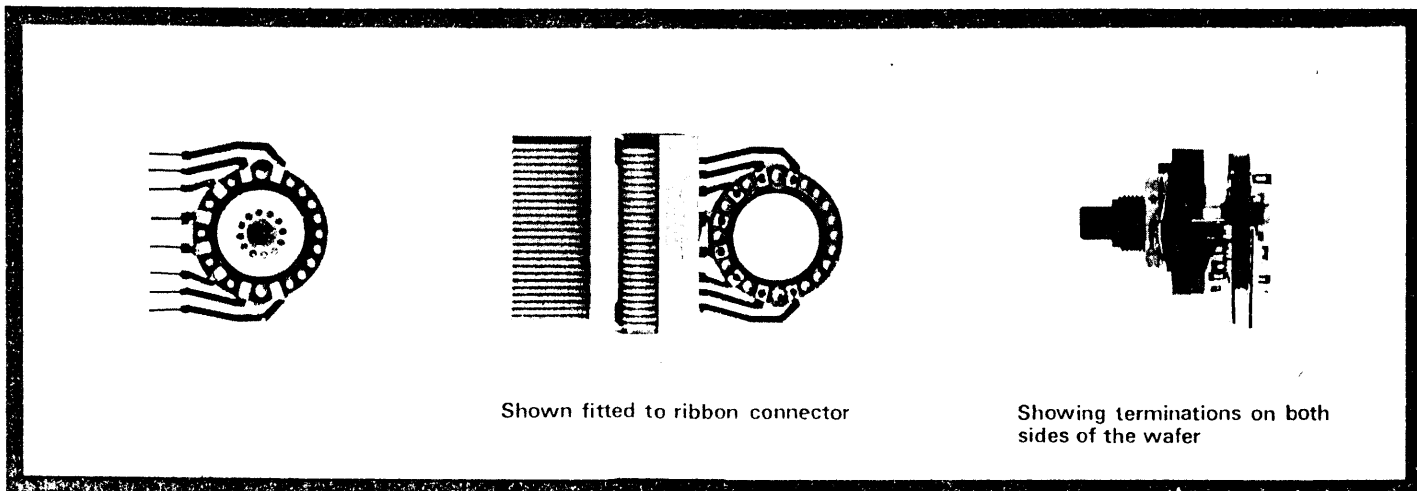


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# N.S.F. ROTARY SWITCHES & DEVICES

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



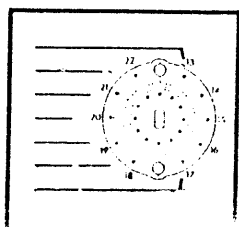
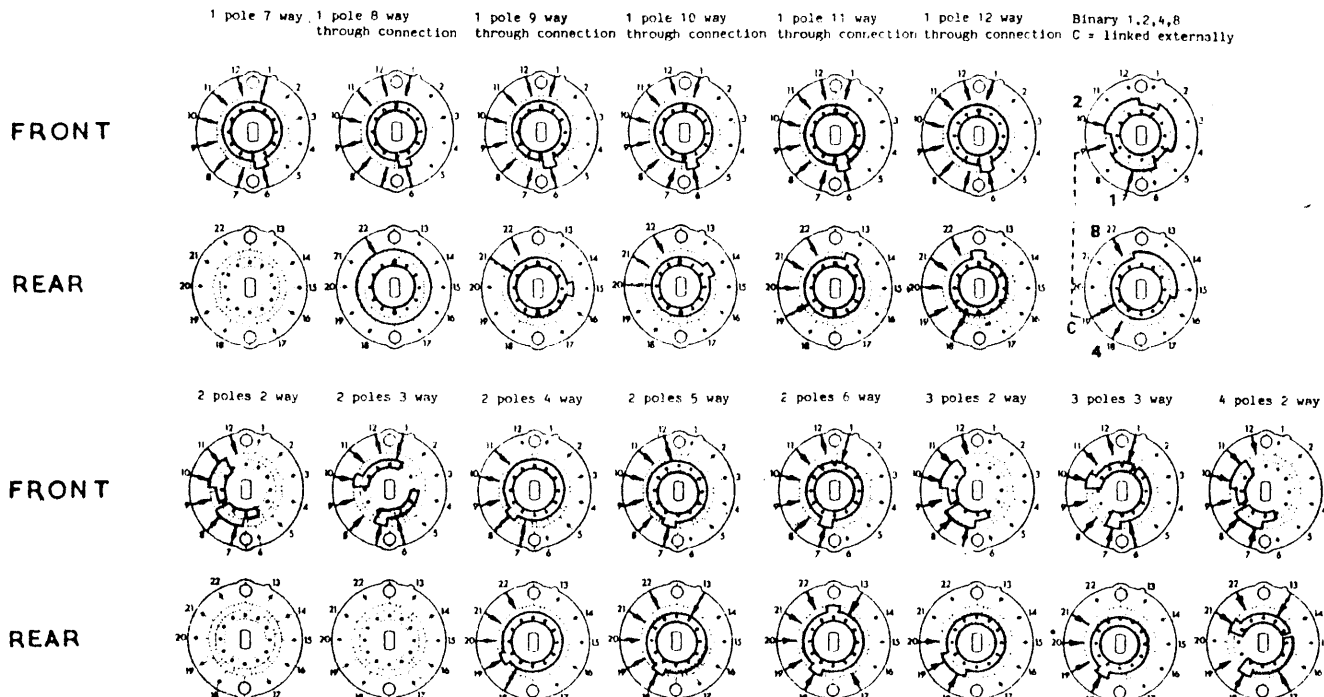
Shown fitted to ribbon connector

Showing terminations on both sides of the wafer

## GENERAL INFORMATION

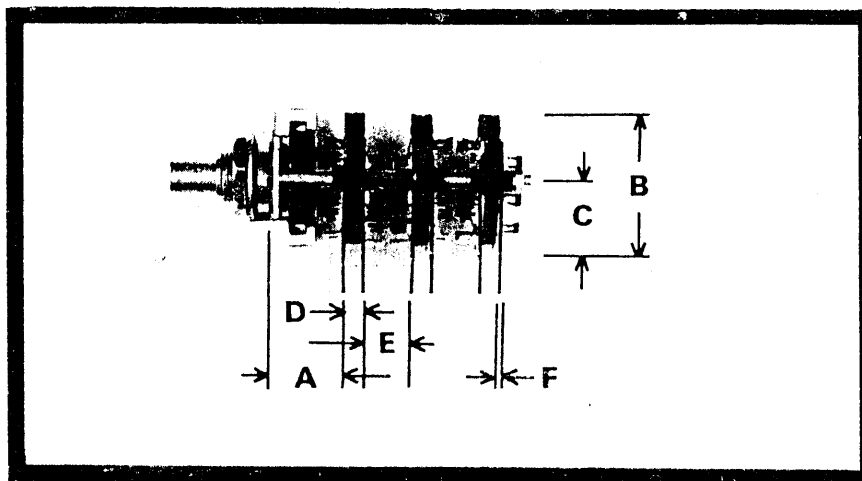
To conform to the increasing use of printed circuit and ribbon type connectors, these contact frames enable models MA and MK to be used in numerous applications where a cost effective termination system for multi-section rotary wafer switches is required.

## 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

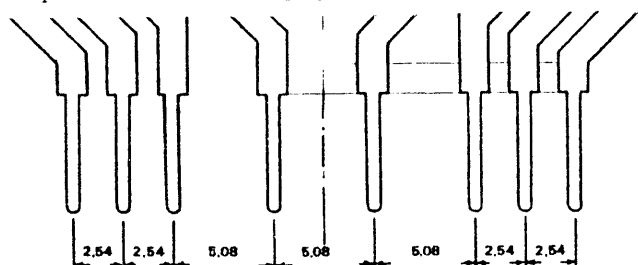
**E** From rear pin to front pin of subsequent wafer (centre to centre)

Wafer type	MA (with 0.125" spacer)	7.1mm
	MK (with 3mm. spacer)	6.68mm

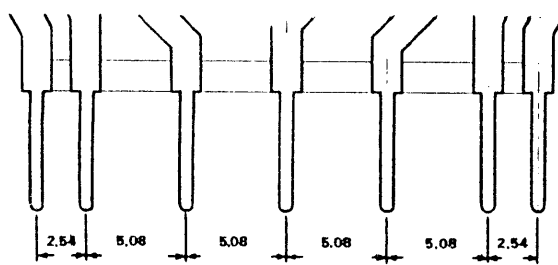
**F** Dimension of pins 0.64mm

## 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

KEIGHLEY, WEST YORKSHIRE, BD21 5EF, ENGLAND

Telephone: Keighley (0535) 661144 Telex: 51270

Telegrams: ENESEF Telex: Keighley