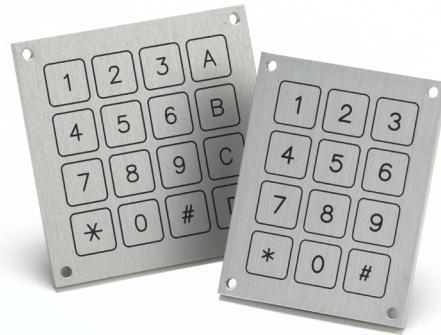


SERIES 37F

Keypads

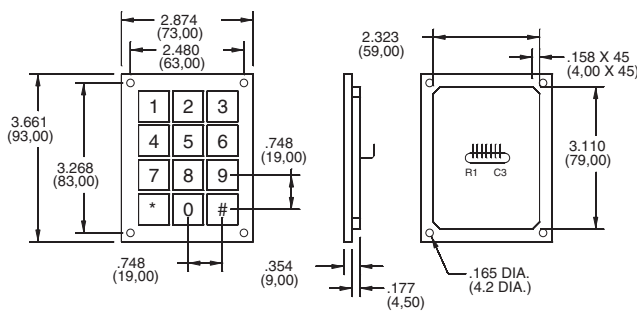
FEATURES

- Fully Sealed
- Virtually Indestructible
- Vandal Resistant
- Indoor and Outdoor Use

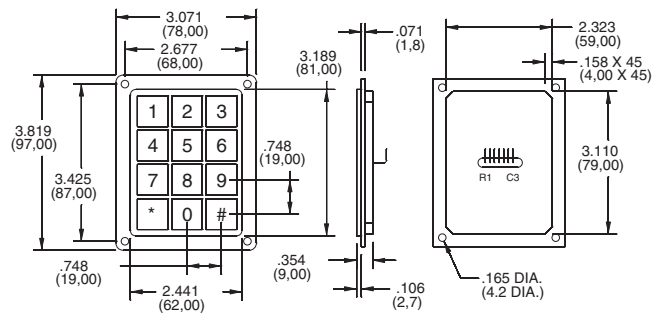


DIMENSIONS In inches (and millimeters)

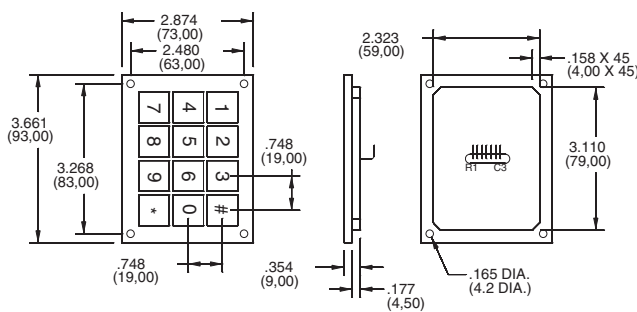
3x4 Keypad



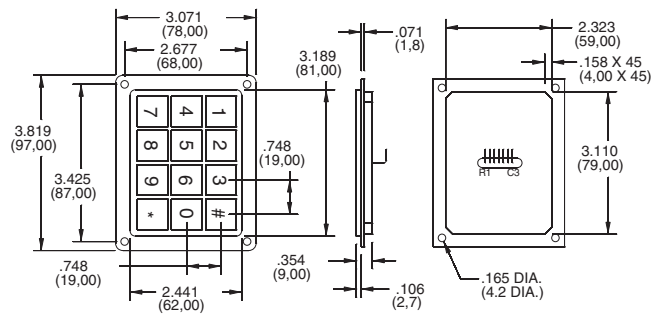
FRONT MOUNT OPT- #1



REAR MOUNT OPT- #3



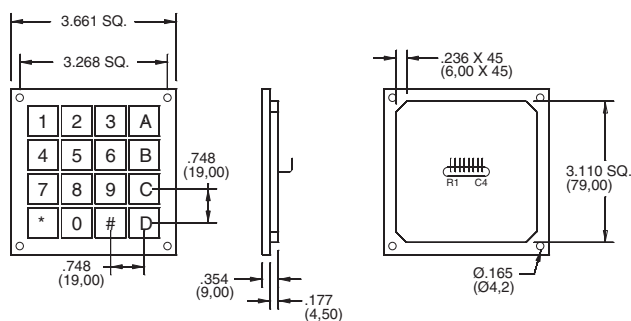
FRONT MOUNT OPT- #2



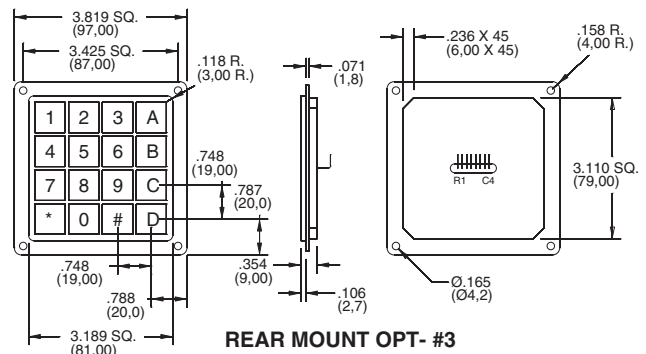
REAR MOUNT OPT- #4

DIMENSIONS In inches (and millimeters)

4X4 Keypad

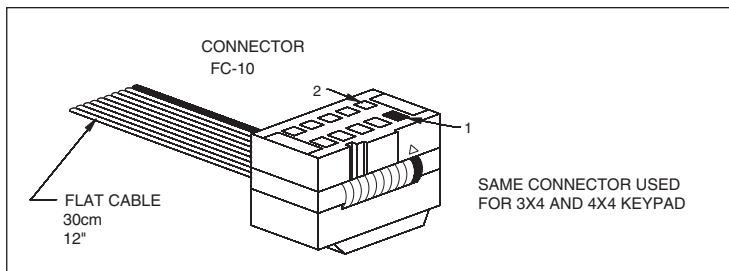


FRONT MOUNT OPT- #1



REAR MOUNT OPT- #3

CONNECTORS In inches (and millimeters)



CODE AND TRUTH TABLES

Truth Table for 3x4 Keypads

	CONNECTOR PIN#						
	1	2	3	4	5	6	7
SWITCH POSITION	1				●		●
	2				●		●
	3				●	●	
	4			●			●
	5			●			●
	6			●		●	
	7		●				●
	8		●				●
	9		●			●	
	10	●					●
	11	●				●	
	12	●			●		

Truth Table for 4x4 Keypads

	CONNECTOR PIN#							
	1	2	3	4	5	6	7	8
SWITCH POSITION	1	●			●			
	2	●				●		
	3	●					●	
	4	●						●
	5		●		●			
	6		●			●		
	7		●				●	
	8		●					●
	9			●		●		
	10			●			●	
	11			●				●
	12			●				●
	13				●	●		
	14				●		●	
	15				●			●
	16				●			●

SPECIFICATIONS

Rating Criteria

Rated Voltage: 0 – 24V AC/DC
 Rated Current: 0 – 2 Amps.
 Resistance “ON”: <10 Ohms.
 Resistance “OFF”: >5 megohms

Switch Capacitance: 25pF

Switch Functioning: One Shot

Activation Force: 3-5N Typ.

Operating Temperature: -40°C to 85°C
 (40° to 125°C upon requested)

Lifecycle: >50 million

EMI or RFI Effect: None

Housing Material: Aluminium

Protection System: IP68
 according to IEC 529.

ORDERING INFORMATION

