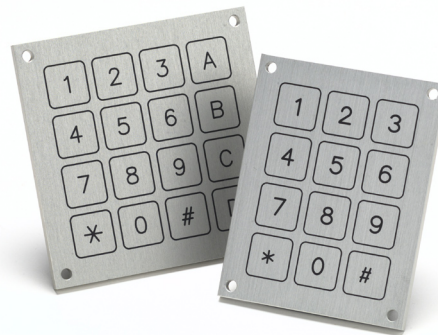


SERIES 37F

Keypads

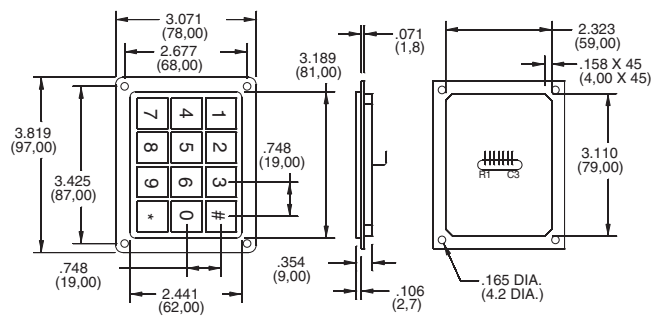
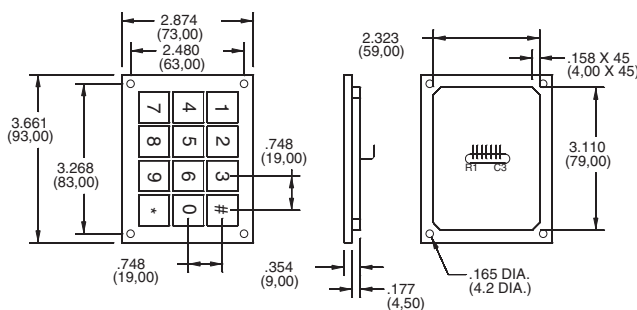
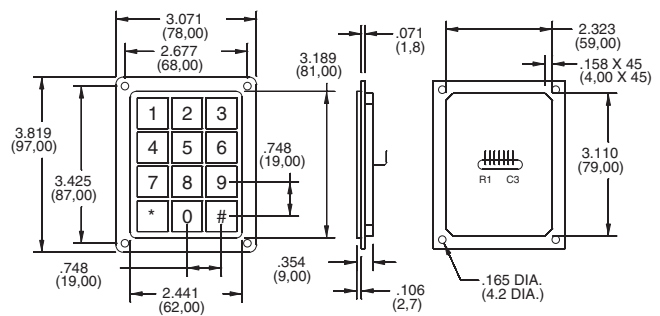
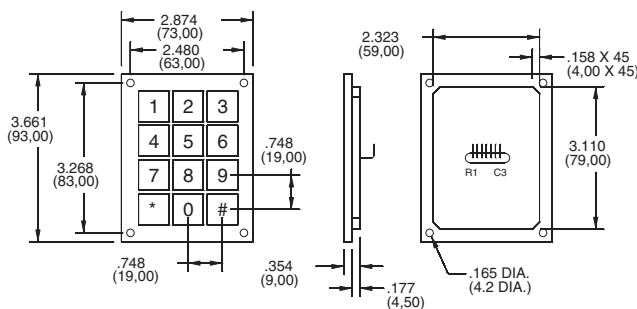
FEATURES

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



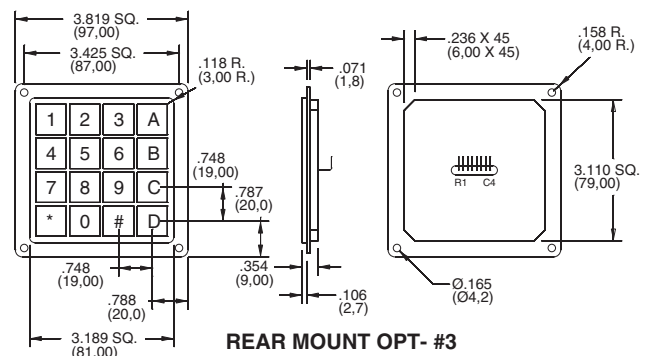
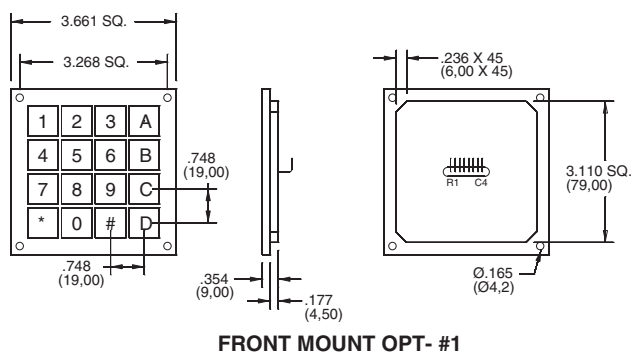
DIMENSIONS In inches (and millimeters)

3x4 Keypad

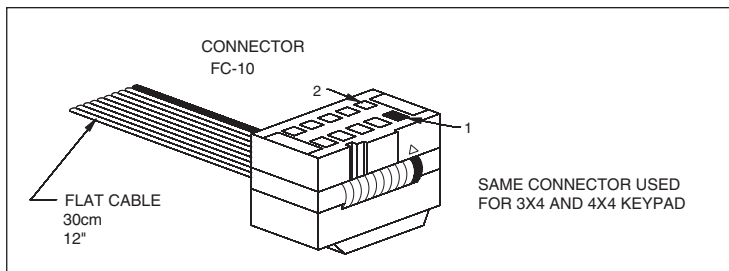


DIMENSIONS In inches (and millimeters)

4X4 Keypad



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

