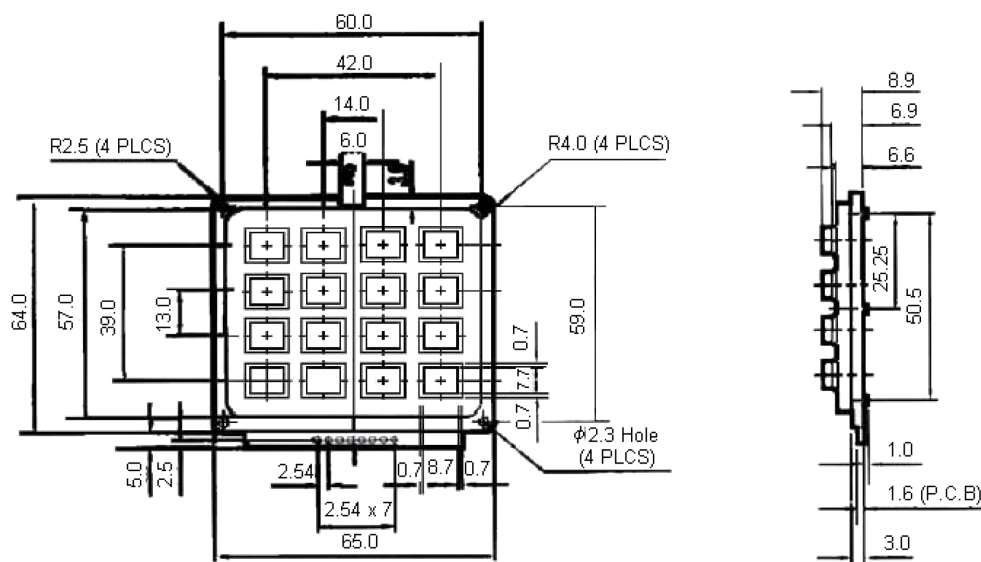




Contact Rating	: 20mA, 24V DC
Max. Contact Resistance	: 200Ω
Life	: 1,000,000 cycles per key
Operating Temp.	: -20°C to +60°C
Storage Temp.	: -40°C to +65°C
Colour	: White
Material	: Plastic
Keypad Array	: 4 × 4
Keypad Output	: Matrix
Panel Cutout Width	: 65mm
Panel Cutout Height	: 57mm
No. of Keys	: 16
External Depth	: 64mm
External Length / Height	: 6.9mm
Fixing Centres L × W	: 60mm × 59mm
Operating Force	: 0.98N
Travel	: 1.5mm
Actuating Force	: 100 ±30g
Stroke	: 1.5 ±0.5mm



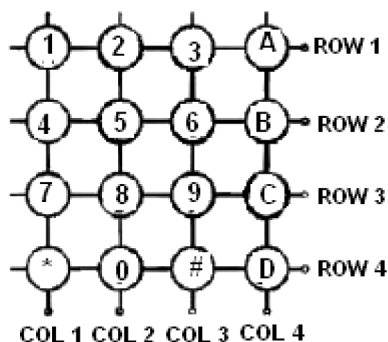
www.element14.com
www.farnell.com
www.newark.com

Keypad

Plastic, Array



Standard Matrix Circuit Diagram:



Output Arrangement	
Output Pin Number	Symbol
1	COL 1
2	COL 2
3	COL 3
4	COL 4
5	ROW 1
6	ROW 2
7	ROW 3
8	ROW 4

Part Number Table

Description	Part Number
Keypad, 4 × 4 Array, Plastic	MCAK1604NWWB

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