



MIL KEY L383W153K101 Ip68 Keyboard :

P/N. 25-6409

This Rugged Keyboard Exceeds Nema 4x Requirements When Properly Installed And Is Fully Submersible, Meeting Ip68 Specifications. Panel-mount Keyboard Featuring A Compact And Rugged Construction. Equipped With Adjustable Led Backlighting With Up To Eight Brightness Levels. When Properly Installed, The Keyboard Meets Ip-rated Protection Requirements, Providing Resistance Against Dust, Water, And Corrosive Liquids. A Large Numeric Keypad Ensures Comfortable And Efficient Data Entry.

Features :

- Adjustable backlighting
- Liquid-proof industrial silicone rubber keypad with USB, green backlit keys.

Electrical Specification :

- Power Supply: 5V/DC, Current Input: 210mA(from CPU port)
- Interface: USB
- USB Cable Length : Approx. 1.8 Meter

Mechanical :

- Number of Keys: 101 Keys
- Individual key life cycle: 10 million key strokes
- Key travel: 1.5mm $\pm$ 0.3mm
- Key Switch Material : Industrial Silicone Rubber

Environmental :

- Vibration : Frequency Range - 20Hz to 2000 Hz (Duration: 3 hr per axis(X, Y, Z))
- Shock Test : Peak acceleration - 50g, Pulse Width - 11mS at 3 axis (Number of shocks per axis - 3)
- Green Backlit Keys
- IP-67
- Enclosure: ABS Material

Others:

- Operating temperature: -40°C to +70°C
- Storage temperature: -40°C to +75°C
- Relative Humidity: 93% Rh at 40°C
- Dimensions (L-W-T): 383.5 mm x 153.7 mm x 14.7 mm(Excluding key height) Tol. ±2mm
- Warranty: 1 Year

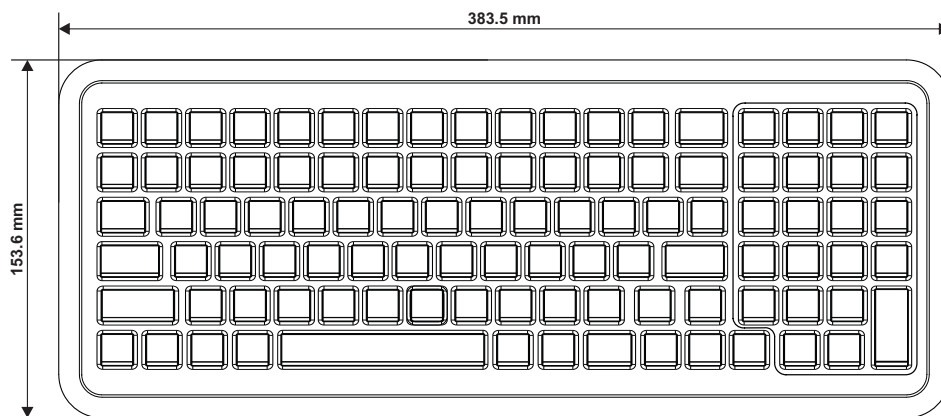
USB Pinout Table :

USB	
PIN	Definition
1	VDD/5V
2	D-
3	D+
4	GND

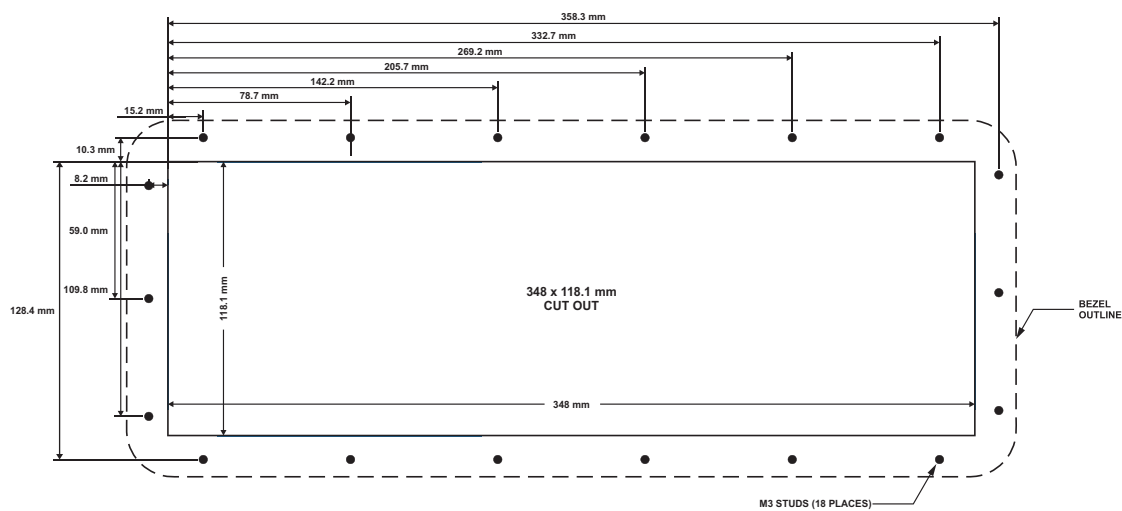
KEYBOARD DIMENSIONS & MOUNTING

DETAILS:

TOP VIEW



BOTTOM VIEW



SIDE VIEW

