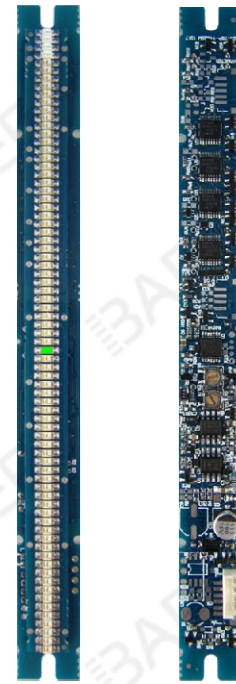


### SUMMARIZE

This product is customized. It has the function of PPM series of LED bargraph meter modules which can accept and interpret audio signal and programme signal that transmitted by lines and generates audio level for display.

The customized PPM peak programme level meter achieves peak level's dot display and has the level's peak hold function. Sensitivity of the transmission channel can be adjusted by the parts on board, so the display's dynamic range can be adjusted easily.

Audio input connects the signal to the power amplifier's output port by PH port connector which supplied by accessories. The signal be sent to the LED bar to display after peak detection, transfer amplification and processed by software. Because the display board has wide impedance match range, it can be widely used in the volume display of audio system's audio output, sound console output, programme signal transmitted by lines, volume output by power amplifier and the peak programme level in the process of programme recording. It can monitor the peak level of the signal well, in case the audio system overmodulation or overload.



[Http://www.barmeter.com](http://www.barmeter.com)

### DESCRIPTIONS

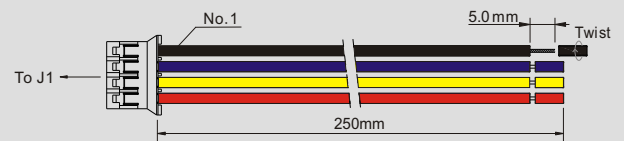
- **Input Impedance:** 200kohm, balanced  
100kohm, unbalanced
- **Input Range:** 0~30V AC
- **Amplitude-Frequency Characteristic:** 1dB±1segment  
[31.5Hz~16KHz]
- **Sensitivity Adjustment Range:** 3dB
- **Response Time:** 10ms
- **Peak Hold Time:** 2s
- **Peak Return Time:** 1.5s
- **Effective Beam Number:** 75 segments
- **Bargraph Length:** 148 mm
- **Segment Pitch:** 3.0 mm
- **Power Supply:** DC15V±10%
- **Power Consumption:** 500mW(F.S.)

### CONNECTION DIAGRAM (J1)

No.	Symbol	Definition
1	PS-	Power Supply Negative
2	IN(L)	Audio Input
3	IN(H)	Audio Input
4	PS+	Power Supply Positive

### ACCESSORY

CONNECTOR: WPH-204L25-1



### DIMENSION

