

PRODUCT DATA SHEET



WPM11235

Instantaneous & Simultaneous

- Local and/or Remote Monitoring
- Forward Power Reading/Monitoring (Watts or dBm)
- Reverse Power Reading/Monitoring (Watts or dBm)
- VSWR Readings (Watts, Return Loss, Rho)

VSWR Alarm

- Customer can set up audio/visual alarm via relay contacts. Power:
- Signal sent to closed loop.

Temperature Monitoring (with alarm)

- One sensor, internal measurement, within Power Meter.
- One sensor, external measurement, to be placed by customer.

General Purpose Inputs (6 ea) Multiple Use

- Track switch closures (assign to interlock group).
- Trigger alarm relay (sends email alert).
- RF presence status/alarm (saftey feature).
- Alarm, activated switch.

Accessories:

- Single Channel and Multi-Channel Displays
- RF Digital Dashboard Spreadsheet Software,
- (Simultaneously
- Monitor Outputs of 30+ Power Meters
- PC Based Graphical User Interface Windows XP/7/8/10 Compatible

Electrical Specifications:

Frequency: 80 - 1000 MHz Power: 1000 W CW

Accuracy:

• ± 2% to Customer Calibration Standard, at preselected frequencies.

- ± 5% over a Multi-Octave Bandwidth
- Werlatone Calibration Traceable to (NIST) National
- Institute of Standards and Technology

- AC Power Adapter (100/240 50-60 Hertz V AC)
- POE (Passive Over Ethernet, Optional POE Injector Kit Available
- Via RS485 (Via Single Channel or Multi-Channel Displays)

Interface (Via):

- TCP/IP SNMP and Browser Interface via Local Area Network
- RS232, Serial
- RS485 Form Addressable Serial Network
- User ID and Password Protected for Access and Control
- Multiple units can be Networked and Simultaneously Monitored On-Site or Remotely (TCP/IP/SNMP/Serial)

RoHS Compliant Design Available Custom Connector Configurations Available

Mechanical Specifications:

Type:	Connectorized
Operating Temperature:	-55°C to +75°C
Storage Temperature:	-60°C to +85°C

Connector Configurations:	
Model	Input(J1)
WPM11235-12	N Female
WPM11235-612	N Female
WPM11235-712	N Male

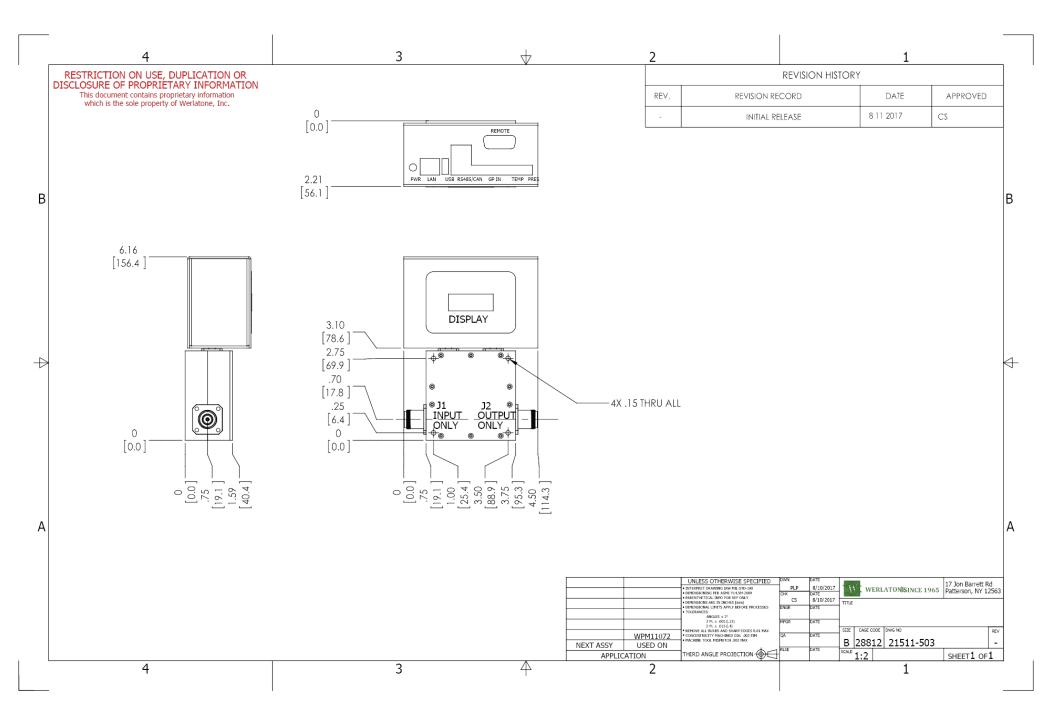
Output(J2)

N Female N Male **N** Female

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WPM11235 Rev.-



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