

**PRODUCT DATA SHEET****WPM11357****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.
- 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 (safety 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

**Accuracy:**

- $\pm 2\%$  to Customer Calibration Standard, at preselected frequencies.
- $\pm 5\%$  over a Multi-Octave Bandwidth
- Werlatone Calibration Traceable to (NIST) National Institute of Standards and Technology

**Power:**

- 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

**Electrical Specifications:**

Frequency: 1.5 - 32 MHz  
Power: 5,000 W CW

**Mechanical Specifications:**

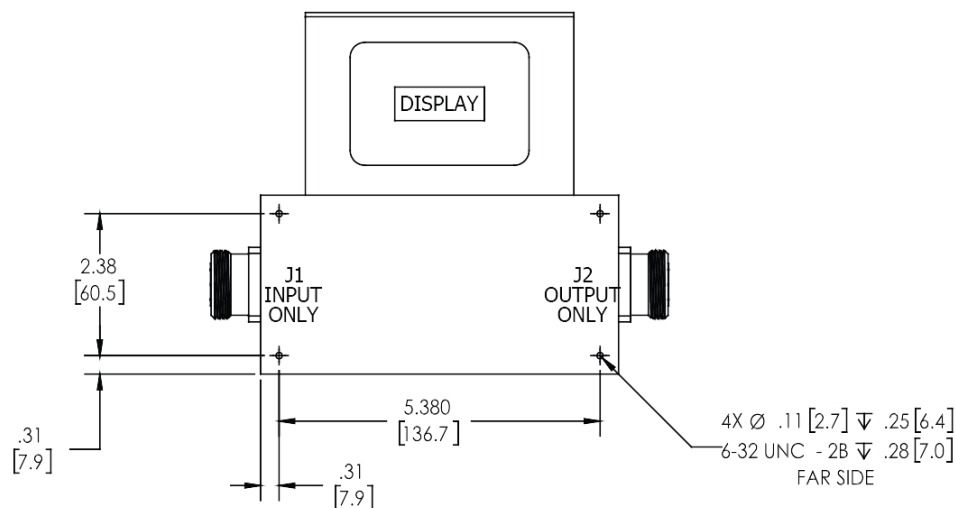
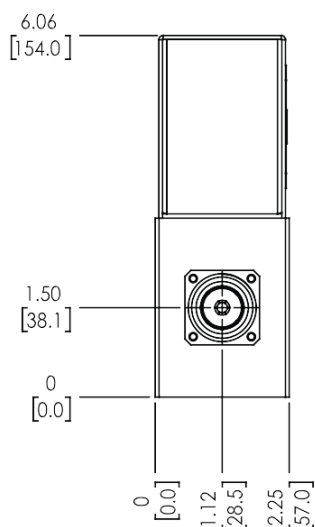
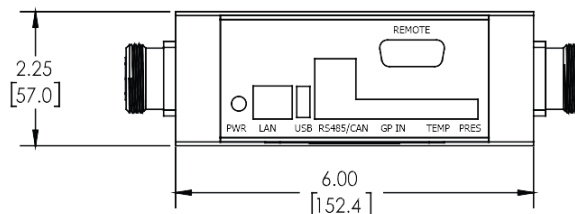
Type: Connectorized  
Operating Temperature: -55°C to +75°C  
Storage Temperature: -60°C to +85°C


**Connector Configurations:**

Model	Input(J1)	Output(J2)
WPM11357-22	7/16 Female	7/16 Female
WPM11357-32	LC Female	LC Female
WPM11357-63	HN Male	HN Female

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REV.	REVISION RECORD	DATE	APPROVED
-	INITIAL RELEASE	10/15/2018	CS



		UNLESS OTHERWISE SPECIFIED		QWN	PLP	DATE	 WERLATA SINCE 1965		17 Jon Barrett Rd Patterson, NY 12568	
		<ul style="list-style-type: none"><li>INTERNET DRAWING JAW-MIL-STD-100</li><li>CONSIDERING PER ASME Y14.9M-2003</li><li>APPROXIMATE DIMS FOR REF ONLY</li><li>CONSIDERING ARE IN DIMENS (mm)</li><li>3-DIMENSIONAL LIMITS APPLY BEFORE PROCESSES</li><li>TOLERANCES:</li></ul>		CHK		DATE				
		ANGLES ± 2° 2 PL ± .005 L32 2 PL ± .015 L4 REMOVE ALL BURRS AND SHARP EDGES R.01 MAX CONCENTRICITY MACHINED DIA. .002 DIA MACHINE TOOL PREPARATION .003 MAX		CS		10/15/2018	TITLE			
				ENGR		DATE				
				PTGR		DATE	OUTLINE			
				QA		DATE	SIZE	CAGE CODE	DWG NO	
							B	28812	21650-500	
NEXT ASSY USED ON	WPM11380			THIRD ANGLE PROJECTION		RESE	DATE	SCALE	1:2	SHEET 1 OF 1
APPLICATION										

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