New Media Sensor from Electronics Inc.

Electronics Inc. has developed a new abrasive blasting flow sensor with an important advantage: The sensor is placed in the system at the nozzle where flow is most critical. The sensor detects density of media as it is discharged from the nozzle and this signal is then scaled to show the flow condition on the bar graph display of the Model BG shot flow monitor from Electronics Inc. Other features of the Model MS Sensor include:

- Works with pressure systems
- Works with gravity fed systems
- Works with all types of media
- No moving parts to fail or wear out

The Model MS Sensor is constructed in a 3" x 2.25" x 1.5" aluminum housing and is attached to the nozzle end by 3 set screws. The 5-pin plug allows for easy connection of the sensor to the Model BG shot flow monitor.

The new sensor will be available this summer. Call Electronics Inc. for more information at (219)256-5001 or 1-800-832-5653. Visit our web site at www.shotpeener.com.

### Specifications

- Size - ID: .890
- Signal: 0-5Vdc output
- Input: +/- 12Vdc (from BG monitor)

The Sensor is supplied with a 20 ft. cable with a plug in connector on one end and leads on the other, for easy installation. The cable may be cut to length to suite installation.

**NOTE:** Nozzle end must not extend beyond the .890 dia. Inner portion of sensor.

These specifications are preliminary and are subject to change; contact Electronics Inc. for an up-to-date specification sheet.