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# 40 Watts WR-28 Waveguide RF Load Up To 40 GHz

## TECHNICAL DATA SHEET PE6818

**40 Watts WR-28 Waveguide RF Load Up To 40 GHz**

### Configuration

| | |
|---|---|
| Connector | WR-28 |
| Heat Sink | Aluminum |

### Electrical Specifications

| | |
|---|---|
| Frequency Range, GHz | 26.5 to 40 |
| Impedance, Ohms | 50 |
| Maximum VSWR | 1.07:1 |
| Maximum Input Power, Watts | 40 |

### Mechanical Specifications

**Size**

| | |
|---|---|
| Length, in [mm] | 2.5 [63.5] |
| Width/Dia., in [mm] | 0.75 [19.05] |
| Height, in [mm] | 0.75 [19.05] |

**Connector**

| | |
|---|---|
| Type | WR-28 |

### Compliance Certifications (visit www.Pasternack.com for current document)

### Plotted and Other Data

| | |
|---|---|
| Notes: | Values at 25 °C, sea level |

40 Watts WR-28 Waveguide RF Load Up To 40 GHz from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in “SEARCH” on website) to obtain additional part information including price, inventory and certifications: 40 Watts WR-28 Waveguide RF Load Up To 40 GHz PE6818

URL: http://www.pasternack.com/medium-power-waveguide-termination-frequency-range-2650-4000-ghz-pe6818-p.aspx

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal.

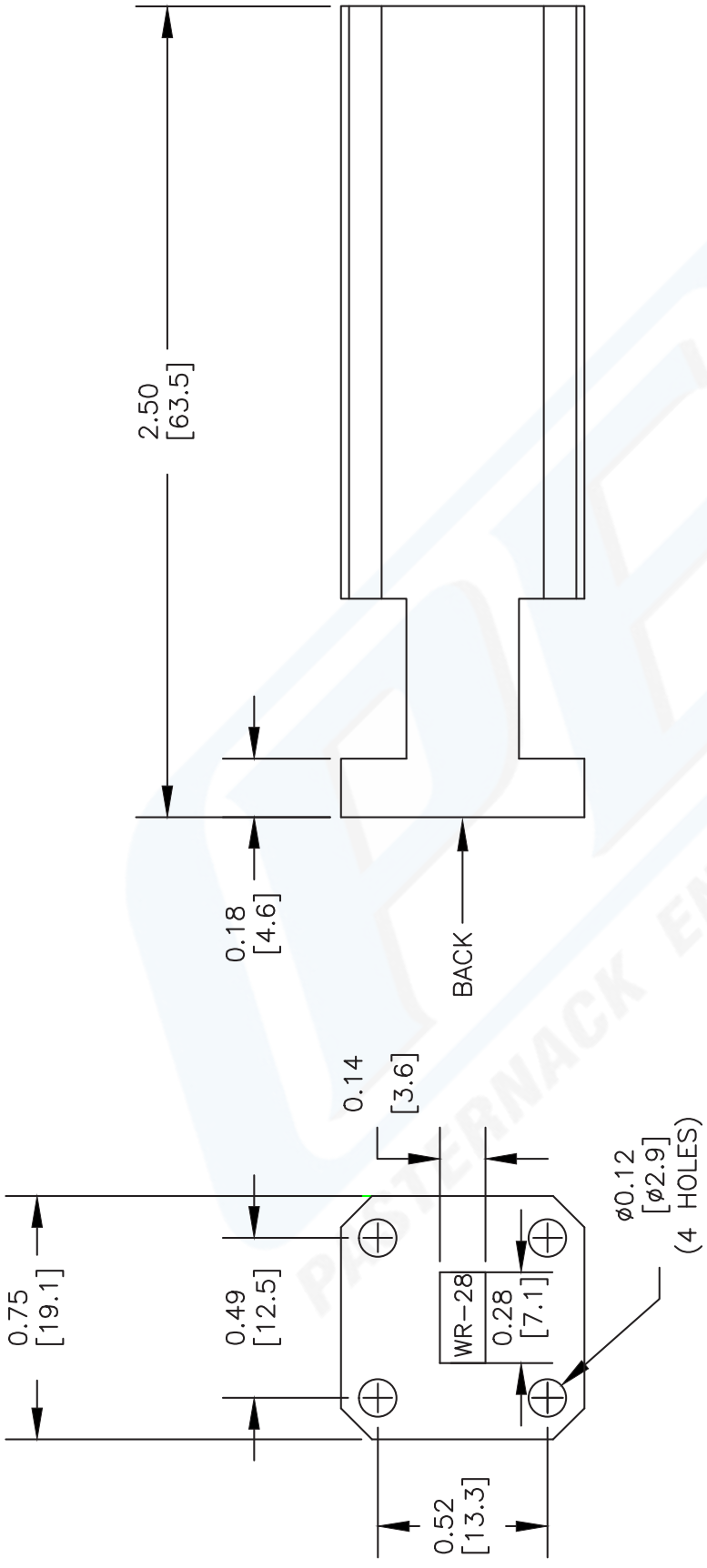
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ISO 9001 : 2008 Registered

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# PE6818 CAD Drawing

40 Watts WR-28 Waveguide RF Load Up To 40 GHz




NOTES:
1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
3. DIMENSIONS ARE IN INCHES [mm].

| CAD FILE | 061804 | SCALE N/A | SIZE A | XXXX |
|---|---|---|---|---|

DWG TITLE **PE6818**

**FSCM NO. 53919**


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