





40 dB Fixed Attenuator, SMA Female To 7/16 DIN  
Female Rated To 25 Watts Up To 7.5 GHz

## TECHNICAL DATA SHEET

**PE7359-40**

### Connector 1

|                                    |                             |
|------------------------------------|-----------------------------|
| Type                               | SMA Female                  |
| Contact Material and Plating       | Beryllium Copper, Gold      |
| Contact Plating Specification      | Gold                        |
| Coupling Nut Material and Plating  | Stainless Steel, Passivated |
| Coupling Nut Plating Specification | Stainless Steel             |
| Hex Size, In.                      | 11/16                       |
| Body Material and Plating          | Stainless Steel, Passivated |
| Body Plating Specification         | Passivated                  |

### Connector 2

|                                      |                 |
|--------------------------------------|-----------------|
| Type                                 | 7/16 DIN Female |
| Contact Material and Plating         | Brass, Silver   |
| Outer Conductor Material and Plating | Brass, Silver   |
| Hex Size, In.                        | 11/16           |
| Body Material and Plating            | Brass, Silver   |

### Compliance Certifications (visit [www.Pasternack.com](http://www.Pasternack.com) for current document)

|                |     |
|----------------|-----|
| RoHS Compliant | Yes |
|----------------|-----|

### Plotted and Other Data

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

URL: <http://www.pasternack.com/40db-fixed-sma-female-7-16-female-25-watts-attenuator-pe7359-40-p.aspx>

40 dB Fixed Attenuator, SMA Female To 7/16 DIN Female Rated To 25 Watts Up To 7.5 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.

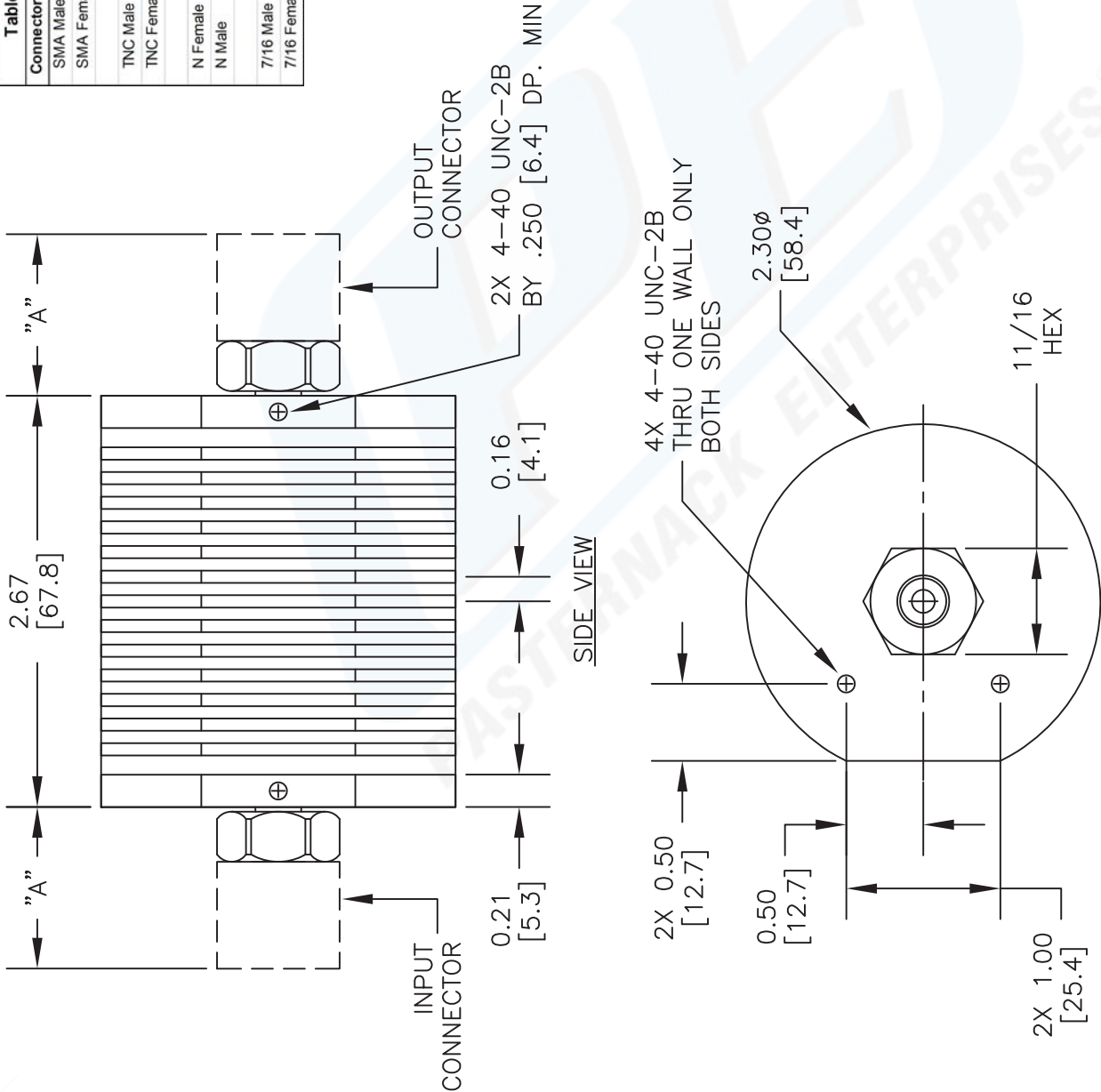
The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Pasternack reserves the right to make such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

# PE7359-40 CAD Drawing

40 dB Fixed Attenuator, SMA Female To 7/16 DIN  
Female Rated To 25 Watts Up To 7.5 GHz

| xx  | Input Connector | Output Connector | Part Number Configuration   |
|-----|-----------------|------------------|-----------------------------|
| 55  | SMA Male        | 7/16 Female      |                             |
| 56  | SMA Male        | N Female         |                             |
| 57  | SMA Male        | SMA Female       |                             |
| 58  | SMA Male        | TNC Female       |                             |
| 59  | SMA Female      | 7/16 Female      |                             |
| 60  | SMA Female      | 7/16 Male        |                             |
| 61  | SMA Female      | N Female         |                             |
| 62  | SMA Female      | N Male           |                             |
| 63  | SMA Female      | SMA Female       |                             |
| 64  | SMA Female      | TNC Female       |                             |
| 65  | SMA Female      | TNC Male         |                             |
| 66  | N Male          | 7/16 Female      |                             |
| 67  | N Male          | N Female         |                             |
| 68  | N Male          | TNC Female       |                             |
| 69  | N Female        | 7/16 Female      |                             |
| 70  | N Female        | 7/16 Male        |                             |
| 71  | N Female        | N Female         |                             |
| 72  | N Female        | TNC Female       |                             |
| 73  | N Female        | TNC Male         |                             |
| 74  | TNC Male        | TNC Female       |                             |
| 75  | TNC Male        | SMA Male         |                             |
| 76  | TNC Female      | 7/16 Female      |                             |
| 77  | TNC Female      | 7/16 Male        |                             |
| 78  | TNC Female      | TNC Female       |                             |
| 79  | 7/16 Male       | 7/16 Female      |                             |
| 80  | 7/16 Female     | 7/16 Female      |                             |
| -yy |                 |                  | Indicates Attenuation Level |

| Connector Type | DIM "A" (REF.) |
|----------------|----------------|
| SMA Male       | 0.68           |
| SMA Female     | 0.54           |
| TNC Male       | 0.98           |
| TNC Female     | 0.94           |
| N Female       | 0.95           |
| N Male         | 0.98           |
| 7/16 Male      | 1.12           |
| 7/16 Female    | 1.16           |



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].

DWG TITLE  
**PE73xx-yy**

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FSCM NO. 53919

CAD FILE 102512

SCALE N/A

SIZE A

2233