

## 25W Attenuator ( Low PIM -150dBc ,DIN-Female to DIN-Female)

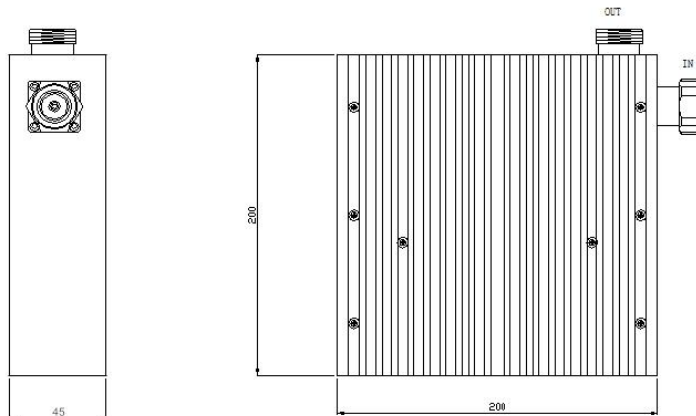
### Products Featurer:

- ◆ Wide Frequency Band 694-2700MHz
- ◆ Low VSWR
- ◆ High Power Capacity

### Electrical & Mechanical Specifications:

|                 |                          |           |      |            |      |      |
|-----------------|--------------------------|-----------|------|------------|------|------|
| Model Number    | TS-25W-727-DIN-150       |           |      |            |      |      |
| Frequency       | 694-2700MHz              |           |      |            |      |      |
| Attenuation(dB) | 3/5/6                    | 7/8       | 10   | 13/15      | 20   | 30   |
| Accuracy(dB)    | ±0.8/±0.8/±0.8           | ±0.8/±0.8 | ±1.0 | ±1.0/ ±1.0 | ±1.2 | ±1.5 |
| VSWR            | ≅ 1.25                   |           |      |            |      |      |
| PIM             | ≅ -150(dBc@2*43dBm)      |           |      |            |      |      |
| Power(W)        | 25W                      |           |      |            |      |      |
| Impedance(ohm)  | 50                       |           |      |            |      |      |
| RF Connector    | DIN-female to DIN-Female |           |      |            |      |      |
| Color           | Black-plated             |           |      |            |      |      |
| Temperature     | -35~+65                  |           |      |            |      |      |

### Mechanical Drawing:



## 50W Attenuator ( Low PIM -155dBc ,DIN-Female to DIN-Female)

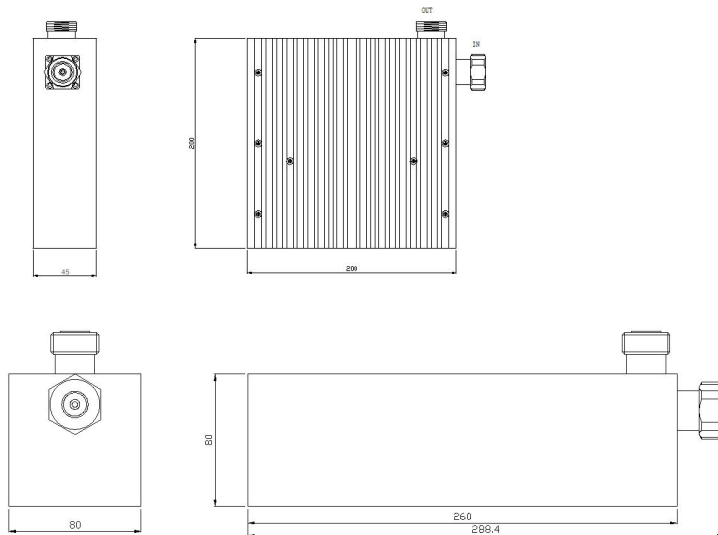
### Products Featurer:

- ◆ Wide Frequency Band 698-2700MHz
- ◆ Low VSWR
- ◆ High Power Capacity

### Electrical & Mechanical Specifications:

| Model Number    | TS-50W-727-DIN-150       |           |      |            |      |      |
|-----------------|--------------------------|-----------|------|------------|------|------|
| Frequency       | 694-2700MHz              |           |      |            |      |      |
| Attenuation(dB) | 3/5/6                    | 7/8       | 10   | 13/15      | 20   | 30   |
| Accuracy(dB)    | ±0.8/±0.8/±0.8           | ±0.8/±0.8 | ±1.0 | ±1.0/ ±1.0 | ±1.2 | ±1.5 |
| VSWR            | ≅ 1.25                   |           |      |            |      |      |
| PIM             | ≅ -150(dBc@2*43dBm)      |           |      |            |      |      |
| Power(W)        | 50W                      |           |      |            |      |      |
| Impedance(ohm)  | 50                       |           |      |            |      |      |
| RF Connector    | DIN-female to DIN-female |           |      |            |      |      |
| Color           | Black-plated             |           |      |            |      |      |
| Temperature     | -35~+65                  |           |      |            |      |      |

### Mechanical Drawing:



# 100W Attenuator ( Low PIM -155dBc ,DIN-Female to DIN-Female)

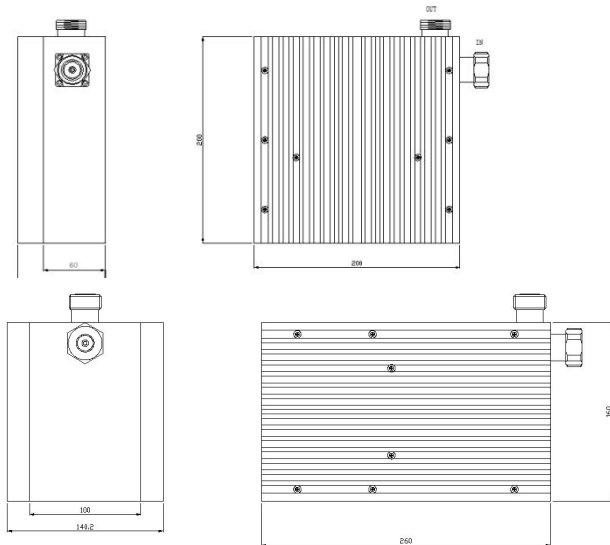
## Products Featurer:

- ◆ Wide Frequency Band 694-2700MHz
- ◆ Low VSWR
- ◆ High Power Capacity

## Electrical & Mechanical Specifications:

|                 |                          |           |      |            |      |      |
|-----------------|--------------------------|-----------|------|------------|------|------|
| Model Number    | TS-100W-727-DIN-155      |           |      |            |      |      |
| Frequency       | 694-2700MHz              |           |      |            |      |      |
| Attenuation(dB) | 3/5/6                    | 7/8       | 10   | 13/15      | 20   | 30   |
| Accuracy(dB)    | ±0.8/±0.8/±0.8           | ±0.8/±0.8 | ±1.0 | ±1.0/ ±1.0 | ±1.2 | ±1.5 |
| VSWR            | ≅ 1.25                   |           |      |            |      |      |
| PIM             | ≅ -150(dBc@2*43dBm)      |           |      |            |      |      |
| Power(W)        | 100W                     |           |      |            |      |      |
| Impedance(ohm)  | 50                       |           |      |            |      |      |
| RF Connector    | DIN-female to DIN-female |           |      |            |      |      |
| Color           | Black-plated             |           |      |            |      |      |
| Temperature     | -35~+65                  |           |      |            |      |      |

## Mechanical Drawing:



## 200W Attenuator ( Low PIM -155dBc ,DIN-Female to DIN-Female)

### Products Features:

- ◆ Wide Frequency Band 694-2700MHz
- ◆ Low VSWR
- ◆ High Power Capacity

### Electrical & Mechanical Specifications:

|                 |                          |           |      |            |      |      |
|-----------------|--------------------------|-----------|------|------------|------|------|
| Model Number    | TS-200W-727-DIN-150      |           |      |            |      |      |
| Frequency       | 694-2700MHz              |           |      |            |      |      |
| Attenuation(dB) | 3/5/6                    | 7/8       | 10   | 13/15      | 20   | 30   |
| Accuracy(dB)    | ±0.8/±0.8/±0.8           | ±0.8/±0.8 | ±1.0 | ±1.0/ ±1.0 | ±1.2 | ±1.5 |
| VSWR            | ≤ 1.25                   |           |      |            |      |      |
| PIM             | ≅ -150(dBc@2*43dBm)      |           |      |            |      |      |
| Power(W)        | 200W                     |           |      |            |      |      |
| Impedance(ohm)  | 50                       |           |      |            |      |      |
| RF Connector    | DIN-female to DIN-female |           |      |            |      |      |
| Color           | Black-plated             |           |      |            |      |      |
| Temperature     | -35~+65                  |           |      |            |      |      |

### Mechanical Drawing:

