

## Terminations DC - 2700 MHz



### High performance load

In order to get maximum performance from our products, use the Egant high performance loads when terminating ports.

They are available with standard connectors, such as 7/16 male or female, N male or female.



### Broadband, DC - 2700 MHz

The terminations are electrically and mechanically designed to be used for indoor and outdoor applications. Their broad bandwidth range makes it possible to use them in almost all types of cellular systems.

## Technical Specifications for Terminations 1 W - 100W

Below are some typical data. For more detailed information, please contact us.

### Electrical Specifications

Frequency band:	DC - 2700 MHz
Input return loss:	25 dB
Impedance in/out:	50 Ohm

### Environmental Specifications

Temp. range (normal operation):	-55 to +125° C
Humidity:	Relative 5 - 100%
Sealing:	IP65

#### N(m)

	Product number:	Dimensions:	Weight:
1 W	EG 607 0055	20 x 52 x 20 mm	0.1 Kg
5 W	EG 607 0056	24 x 38 x 24 mm	0.1 Kg
10 W	EG 607 0057	24 x 40 x 24 mm	0.1 Kg
20 W	EG 607 0058	38 x 80 x 38 mm	0.3 Kg
30 W	EG 607 0059	38 x 80 x 38 mm	0.3 Kg
50 W	EG 607 0075	140 x 70 x 40 mm	0.8 Kg
60 W	EG 607 0076	140 x 70 x 40 mm	0.8 Kg
100 W	EG 607 0077	140 x 70 x 40 mm	0.8 Kg

#### N(f)

	Product number:	Dimensions:	Weight:
1 W	EG 607 0060	24 x 38 x 24 mm	0.1 Kg
5 W	EG 607 0061	24 x 38 x 24 mm	0.1 Kg
10 W	EG 607 0062	24 x 40 x 24 mm	0.1 Kg
20 W	EG 607 0063	38 x 80 x 38 mm	0.3 Kg
30 W	EG 607 0064	38 x 80 x 38 mm	0.3 Kg
50 W	EG 607 0078	140 x 70 x 40 mm	0.8 Kg
60 W	EG 607 0079	140 x 70 x 40 mm	0.8 Kg
100 W	EG 607 0080	140 x 70 x 40 mm	0.8Kg

#### 7/16(m)

	Product number:	Dimensions:	Weight:
1 W	EG 607 0065	33 x 40 x 33 mm	0.1 Kg
5 W	EG 607 0066	33 x 47 x 33 mm	0.2 Kg
10 W	EG 607 0067	33 x 50 x 33 mm	0.2 Kg
20 W	EG 607 0068	38 x 80 x 38 mm	0.3 Kg
30 W	EG 607 0069	38 x 80 x 38 mm	0.3 Kg
50 W	EG 607 0081	140 x 70 x 40 mm	0.8 Kg
60 W	EG 607 0082	140 x 70 x 40 mm	0.8 Kg
100 W	EG 607 0083	140 x 70 x 40 mm	0.8 Kg

#### 7/16(f)

	Product number:	Dimensions:	Weight:
1 W	EG 607 0070	33 x 40 x 33 mm	0.2 Kg
5 W	EG 607 0071	33 x 47 x 33 mm	0.2 Kg
10 W	EG 607 0072	33 x 50 x 33 mm	0.2 Kg
20 W	EG 607 0073	38 x 80 x 38 mm	0.3 Kg
30 W	EG 607 0074	38 x 80 x 38 mm	0.3 Kg
50 W	EG 607 0084	140 x 70 x 40 mm	0.8 Kg
60 W	EG 607 0085	140 x 70 x 40 mm	0.8 Kg
100 W	EG 607 0086	140 x 70 x 40 mm	0.8 Kg

Egant reserves the right to change this product specification at any time without notice.

Egant Cellular Components  
Box 945  
SE-114 79 Stockholm  
Sweden  
Phone: +46 (0)8 620 06 50  
Fax: +46 (0)70 386 53 53  
E-mail: info@egant.se  
www.egant.se