

## Wideband Power Splitter 698 - 4000 Mhz

Model: SZALO-GFQ-2 / SZALO-GFQ-3 / SZALO-GFQ-4

### Main Features

Low PIM Low VSWR and Loss High Power Performance	SZALO-GFQ-2	SZALO-GFQ-3	SZALO-GFQ-4
			

### Electrical Specifications

Model	SZALO-GFQ-2	SZALO-GFQ-3	SZALO-GFQ-4
Item Number	2-Way	3-Way	4-Way
Distribution Loss(dB)	≤3.2	≤4.8	≤6.5
Insertion Loss (dB)	≤0.3	≤0.5	≤0.6
Return Loss (dB)		≤19	
VSWR		≤1.25	
Power handling		300W	
Intermodulation (3rd order)		≤-155dBc@2x43dBm	
Impedance		50Ω	

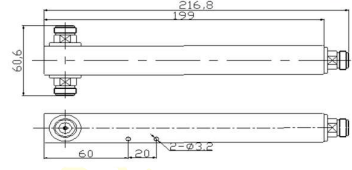
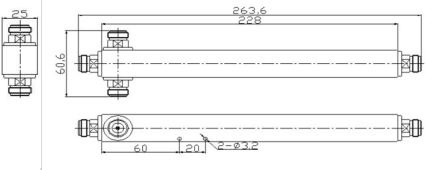
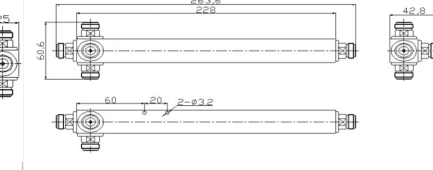
### Environmental Specifications

Operating temperature range	-30°C to +70°C
Storage temperature range	-40°C to +85°C
Relative humidity	5%- 95%
Barometric pressure	55KPa -106KPa
Ingress Protection Ratings	IP65

### Mechanical Specifications

Dimension (mm)	216.8 x 60.6 x 25 / 263.6 x 60.6 x 25 / 263.6 x 60.6 x 42.8
Weight (g)	340 / 410 / 450
Connectors type	N Female

### Outline Drawing

		
2-Way	3-Way	4-Way