

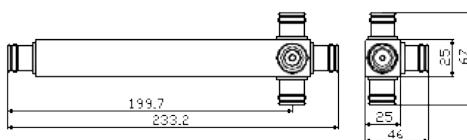
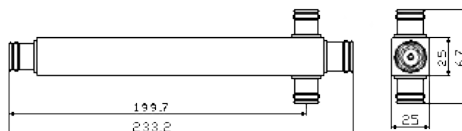
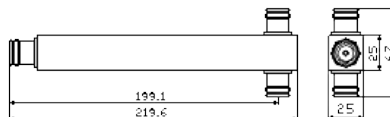
# 4.3-10-Female Reactive Cavity Signal Splitters

by WAVEFORM

SKU: SPLT727-4310-x

## Main Features:

- 698-2700 MHz
- 4.3-10-Female Connectors
- 50  $\Omega$
- 300 W Power Handling



## Specifications:

### Electrical:

SKU	SPLT727-4310-2	SPLT727-4310-3	SPLT727-4310-4
# of Splits	2-Way	3-Way	4-Way
Frequency Range	698-2700 MHz		
Input Impedance	50 $\Omega$		
Insertion Loss (Typical)	$\leq 0.3$ dB		
Distribution Loss	3.0 dB	4.8 dB	6.0 dB
VSWR	$\leq 1.25$		
PIM (IM3)	$\leq -153$ dBc @ +43 dBm*2		
Power Rating (Average)	300 W		

### Environmental:

Applied Environment	Indoor / Outdoor
Protection Class	IP65
Relative Humidity	5 to 95 %
Operating Temp.	-25 to +70 deg C

### Mechanical:

SKU	SPLT727-4310-2	SPLT727-4310-3	SPLT727-4310-4
Connector Type	4.3-10-Female		
Connector Material	Copper		
Cavity Color	Black		
Cavity Material	Aluminum		
Inner Conductor Material	Silver Plated		
Dimensions	213.6 x 67 x 25 mm (8.4 x 2.6 x 1.0 inch)	233.2 x 67 x 25 mm (9.2 x 2.6 x 1.0 inch)	233.2 x 67 x 46 mm (9.2 x 2.6 x 1.8 inch)



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